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Tongass
National Forest
R10-MB-187e

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Alaska Pulp Corporation Long-Term Timber Sale Contract

Southeast Chichagof Project Area⁰⁰¹
Final Environmental Impact Statement⁰⁰²

Volume III: Appendices, Part 2



Appendix I

Timber Harvest Units and Road Management Objectives (RMOs)

Timber Harvest Units

Harvest Units Specific to the Alternatives

Table I-1
Alternative B - Proposed Timber Harvest Unit Summary

VCU	Harvest Unit	Shovel	High-lead	Logging System (acres)			Heli-copter	Total Acres	Total Sawlog Volume (MBF)	Total Sawlog + Utility Volume (MBF)
				Slack-line	Running Skyline	Live Skyline				
230	1520	0	0	0	16	0	0	16	419	507
230	1521	0	0	0	12	0	0	12	300	363
230	1522	0	0	0	8	0	0	8	209	252
230	1540	0	0	0	0	58	0	58	1,473	1,783
230	1550	0	0	0	0	39	0	39	988	1,196
230	1552	0	0	0	17	0	0	17	449	543
230	1571	0	0	0	31	0	0	31	676	818
230	1572	0	0	0	0	43	0	43	977	1,182
230	1590	0	0	0	30	36	0	66	2,279	2,757
230	1593	0	0	0	23	29	0	52	1,800	2,178
230	1620	0	0	0	24	0	0	24	775	938
230	1640	0	0	0	57	0	0	57	579	700
230	1650	0	38	0	27	0	0	65	1,346	1,629
230	1660	0	0	13	2	0	0	15	444	537
230	1670	0	0	19	12	0	0	31	537	650
230	1680	0	0	19	38	0	0	57	1,037	1,255
230	1720	0	0	0	21	0	0	21	256	309
230	1730	0	0	0	5	0	0	5	303	367
230	1731	0	0	0	11	0	0	11	659	798
230	1750	0	0	31	5	0	0	36	899	1,088
230	1770	0	0	27	13	0	0	40	483	584
230	1780	0	0	0	22	0	0	22	260	314
VCU 230 Total		0	38	109	374	205	0	726	17,148	20,748
231	1691	0	0	28	15	0	0	43	1,212	1,466
231	2060	0	0	29	0	0	0	29	691	836
231	2070	0	0	11	4	0	0	15	450	544
231	2080	0	0	0	44	0	0	44	1,046	1,266
231	2100	0	0	33	8	0	0	41	868	1,051
231	2140	0	55	0	19	0	0	74	2,521	3,050
231	2141	0	0	22	0	0	0	22	740	896
231	2142	0	0	0	11	0	0	11	344	416
231	2170	0	0	0	69	0	0	69	2,802	3,391
231	2192	0	0	0	25	0	0	25	816	988
231	2200	0	0	0	5	0	0	5	177	214
231	2210	0	0	0	25	0	0	25	323	391
231	2290	0	0	0	25	0	0	25	756	915
231	2300	0	0	15	13	0	0	28	928	1,123
231	2340	0	0	22	12	0	0	34	1,086	1,314
231	2350	0	0	25	14	0	0	39	1,143	1,383
231	2390	16	26	0	18	0	0	60	4,103	4,965
VCU 231 Total		16	81	185	307	0	0	589	20,006	24,209
232	1952	0	0	0	0	3	0	3	68	82
232	2440	0	0	30	50	0	0	80	2,075	2,511
232	2450	6	0	27	0	0	0	33	1,383	1,673
232	2451	0	0	19	0	0	0	19	697	843
232	2470	0	0	13	20	0	0	33	862	1,043
232	2480	0	16	11	52	0	0	79	2,712	3,282
232	2490	0	0	13	0	0	0	13	396	480
232	2491	0	0	7	8	0	0	15	434	525
232	2500	0	0	0	19	41	0	60	935	1,131
232	2501	0	0	0	35	0	0	35	537	650
232	2520	0	0	19	0	0	0	19	797	965
232	2540	6	0	0	33	0	0	39	1,435	1,736
232	2570	0	27	0	77	0	0	104	2,492	3,015
232	2580	0	0	14	41	0	0	55	2,147	2,598
232	2590	0	0	12	0	0	0	12	190	230
232	2600	0	0	0	19	0	0	19	569	689
232	2630	0	0	28	17	0	0	45	2,128	2,575
232	2650	0	0	63	7	0	0	70	2,459	2,976
232	2660	0	0	0	5	16	0	21	325	393
VCU 232 Total		12	43	256	383	60	0	754	22,641	27,397

Table I-1
Alternative B - Proposed Timber Harvest Unit Summary (continued)

VCU	Harvest Unit	Shovel	High-lead	Logging System (acres)			Heli-copter	Total Acres	Total SawLog Volume (MBF)	Total SawLog + Utility Volume (MBF)
				Slack-line	Running Skyline	Live Skyline				
233	1952	0	0	0	0	61	0	61	1,270	1,537
233	1960	0	0	0	8	0	0	8	281	340
233	1971	0	0	0	32	0	0	32	672	813
233	1973	0	0	10	5	33	0	48	1,007	1,219
233	1976	0	0	10	22	0	0	32	672	813
233	1980	0	0	0	63	0	0	63	868	1,051
233	1981	0	0	37	8	0	0	45	1,247	1,508
233	1991	0	0	17	30	0	0	47	1,639	1,984
233	1992	0	0	25	14	0	0	39	1,272	1,539
233	2020	0	0	0	29	0	0	29	1,025	1,240
233	2021	0	0	0	17	0	0	17	505	611
233	2030	0	0	0	30	24	0	54	565	684
233	2031	0	0	0	21	0	0	21	621	751
233	2040	0	33	0	34	0	0	67	818	990
VCU 233 Total		0	33	99	313	118	0	563	12,462	15,080
234	1800	0	0	0	34	0	0	34	455	551
234	1801	0	0	0	21	0	0	21	278	337
234	1802	0	0	0	23	0	0	23	303	366
234	1810	0	0	23	29	0	0	52	1,901	2,301
234	1811	0	0	26	0	0	0	26	590	714
234	1820	0	0	20	35	0	0	55	1,544	1,868
234	1830	0	0	0	41	0	0	41	1,370	1,658
234	1850	0	0	22	40	0	0	62	1,841	2,227
234	1852	0	0	0	32	26	0	58	823	995
234	1853	0	0	0	39	0	0	39	847	1,024
234	1870	0	0	25	24	0	0	49	703	850
234	1880	0	20	0	0	0	0	20	426	516
234	2040	0	3	0	0	0	0	3	32	38
VCU 234 Total		0	23	116	318	26	0	483	11,113	13,445
246	3500	0	0	16	22	0	0	38	860	1,040
246	3550	3	0	0	23	0	0	26	707	855
246	3551	14	0	0	10	0	0	24	1,690	2,045
246	3570	33	0	0	0	0	0	33	2,397	2,901
246	3670	0	35	0	0	0	0	35	792	958
246	3720	0	0	83	0	0	0	83	1,883	2,278
246	3740	0	0	0	30	0	0	30	678	821
246	3790	0	0	0	35	0	0	35	786	951
246	3810	0	0	0	26	0	0	26	1,162	1,406
246	3820	0	0	0	18	0	0	18	418	506
246	3860	0	0	0	38	0	0	38	943	1,141
246	3940	0	0	0	28	0	0	28	681	824
246	3942	0	0	0	14	0	0	14	323	391
246	3980	0	0	0	20	0	0	20	455	550
246	4030	0	0	0	29	0	0	29	848	1,027
246	4031	0	0	0	24	0	0	24	566	684
246	4110	0	0	0	58	0	0	58	1,684	2,038
246	4140	0	0	0	19	0	0	19	426	516
246	4141	0	0	0	18	0	0	18	410	496
246	4142	0	0	0	7	0	0	7	252	305
246	4160	0	0	31	0	0	0	31	892	1,080
246	4200	0	0	70	0	0	0	70	2,098	2,539
246	4201	0	0	40	0	0	0	40	1,287	1,558
246	4220	0	0	0	35	0	0	35	984	1,191
246	4250	0	0	38	13	0	0	51	1,151	1,392
246	4260	0	0	0	13	0	0	13	362	439
246	4261	0	0	0	29	0	0	29	829	1,004
246	4270	0	0	0	12	0	0	12	266	322
246	4271	0	0	0	42	0	0	42	938	1,135
246	4280	0	0	0	33	0	0	33	782	946
246	4290	0	0	21	14	0	0	35	780	943
246	4300	0	0	0	82	0	0	82	1,863	2,254
VCU 246 Total		50	35	299	692	0	0	1,076	30,193	36,536

Table I-1
Alternative B - Proposed Timber Harvest Unit Summary (continued)

VCU	Harvest Unit	Shovel	High-lead	Logging System (acres)			Heli-copter	Total Acres	Total Sawlog Volume (MBF)	Total Sawlog + Utility Volume (MBF)
				Slack-line	Running Skyline	Live Skyline				
Alternative B Total		78	253	1,064	2,387	409	0	4,191	113,563	137,415
Logging Systems Percent		2	6	25	57	10	0	100		

SOURCE: Lilly 1992.

Table I-2
Alternative C - Proposed Timber Harvest Unit Summary

VCU	Harvest Unit	Shovel	High-lead	Logging System (acres)			Heli-copter	Total Acres	Total Sawlog Volume (MBF)	Total Sawlog + Utility Volume (MBF)
				Slack-line	Running Skyline	Live Skyline				
230	1540	0	0	0	0	58	0	58	1,473	1,783
230	1550	0	0	0	0	39	0	39	988	1,196
230	1552	0	0	0	17	0	0	17	449	543
230	1571	0	0	0	31	0	0	31	676	818
230	1572	0	0	0	0	43	0	43	977	1,182
230	1590	0	0	0	30	36	0	66	2,279	2,757
230	1593	0	0	0	23	29	0	52	1,800	2,178
230	1620	0	0	0	24	0	0	24	775	938
230	1640	0	0	0	57	0	0	57	579	700
230	1650	0	38	0	27	0	0	65	1,346	1,629
230	1670	0	0	19	12	0	0	31	537	650
230	1680	0	0	19	38	0	0	57	1,037	1,255
230	1720	0	0	0	21	0	0	21	256	309
230	1730	0	0	0	5	0	0	5	303	367
230	1731	0	0	0	11	0	0	11	659	798
230	1750	0	0	31	5	0	0	36	899	1,088
230	1770	0	0	27	13	0	0	40	483	584
VCU 230 Total		0	38	96	314	205	0	653	15,516	18,775
231	1691	0	0	28	15	0	0	43	1,212	1,466
231	2060	0	0	29	0	0	0	29	691	836
231	2090	0	0	46	16	0	0	62	1,836	2,221
231	2110	0	0	54	19	0	0	73	1,556	1,883
231	2140	0	55	0	19	0	0	74	2,521	3,050
231	2141	0	0	22	0	0	0	22	740	896
231	2142	0	0	0	11	0	0	11	344	416
231	2170	0	0	0	69	0	0	69	2,802	3,391
231	2390	16	26	0	18	0	0	60	4,103	4,965
VCU 231 Total		16	81	179	167	0	0	443	15,805	19,124
232	1952	0	0	0	0	3	0	3	68	82
VCU 232 Total		0	0	0	0	3	0	3	68	82
233	1952	0	0	0	0	61	0	61	1,270	1,537
233	1960	0	0	0	8	0	0	8	281	340
233	1970	0	0	0	56	0	0	56	1,169	1,414
233	1972	0	0	19	30	20	0	69	1,435	1,736
233	1977	0	0	8	31	0	0	39	825	998
233	1980	0	0	0	63	0	0	63	868	1,051
233	1981	0	0	37	8	0	0	45	1,247	1,508
233	1991	0	0	17	30	0	0	47	1,639	1,984
233	1992	0	0	25	14	0	0	39	1,272	1,539
233	2020	0	0	0	29	0	0	29	1,025	1,240
233	2021	0	0	0	17	0	0	17	505	611
VCU 233 Total		0	0	106	286	81	0	473	11,536	13,958
234	1800	0	0	0	34	0	0	34	455	551
234	1801	0	0	0	21	0	0	21	278	337
234	1802	0	0	0	23	0	0	23	303	366
234	1810	0	0	23	29	0	0	52	1,901	2,301
234	1811	0	0	26	0	0	0	26	590	714
234	1820	0	0	20	35	0	0	55	1,544	1,868
234	1830	0	0	0	41	0	0	41	1,370	1,658
234	1850	0	0	22	40	0	0	62	1,841	2,227
234	1852	0	0	0	32	26	0	58	823	995
234	1853	0	0	0	39	0	0	39	847	1,024
234	1870	0	0	25	24	0	0	49	703	850
234	1880	0	20	0	0	0	0	20	426	516
VCU 234 Total		0	20	116	318	26	0	480	11,081	13,407

Table I-2
Alternative C - Proposed Timber Harvest Unit Summary (continued)

VCU	Harvest Unit	Shovel	High-lead	Logging System (acres)			Heli-copter	Total Acres	Total Sawlog Volume (MBF)	Total Sawlog + Utility Volume (MBF)
				Slack-line	Running Skyline	Live Skyline				
236	1050	0	0	0	0	0	56	56	1,748	2,115
236	1051	0	0	0	0	0	39	39	1,289	1,559
236	1090	0	0	0	0	0	24	24	780	944
236	1091	0	0	0	0	0	84	84	2,720	3,292
236	1110	0	0	0	0	0	48	48	1,497	1,811
236	1120	0	0	0	0	0	40	40	1,209	1,462
236	1121	0	0	0	0	0	17	17	462	559
236	1130	0	0	0	0	0	31	31	995	1,204
VCU 236 Total		0	0	0	0	0	339	339	10,700	12,946
239	1140	0	0	0	0	0	8	8	262	317
239	1141	0	0	0	0	0	32	32	895	1,083
239	1150	0	0	0	0	0	31	31	894	1,081
239	1160	0	0	0	0	0	7	7	220	266
239	1161	0	0	0	0	0	6	6	187	226
239	1162	0	0	0	0	0	28	28	941	1,138
239	1200	0	0	0	0	0	23	23	528	639
239	1210	0	0	0	0	0	109	109	2,985	3,612
239	1220	0	0	0	0	0	26	26	772	935
239	1230	0	0	0	0	0	9	9	301	365
239	1240	0	0	0	0	0	30	30	985	1,192
239	1260	0	0	0	0	0	25	25	785	950
239	1270	0	0	0	0	0	87	87	2,697	3,263
239	1290	0	0	0	0	0	21	21	593	718
239	1300	0	0	0	0	0	28	28	749	906
239	1310	0	0	0	0	0	3	3	114	138
239	1311	0	0	0	0	0	41	41	1,306	1,581
239	1320	0	0	0	0	0	72	72	2,329	2,818
239	1340	0	0	0	0	0	49	49	1,409	1,705
239	1370	0	0	0	0	0	79	79	2,321	2,809
239	1390	0	0	0	0	0	5	5	143	173
VCU 239 Total		0	0	0	0	0	719	719	21,416	25,915
241	3031	0	0	0	26	0	0	26	1,328	1,607
241	3050	0	0	52	0	0	0	52	1,221	1,478
241	3070	0	17	0	18	0	0	35	971	1,175
241	3100	0	0	55	14	0	0	69	2,096	2,536
VCU 241 Total		0	17	107	58	0	0	182	5,616	6,796
Alternative C Total		16	156	604	1,143	315	1,058	3,292	91,738	111,003
Logging Systems Percent		<1	5	18	35	10	32	100		

SOURCE: Lilly 1992.

Note: Units 1401 (VCU 239), 3051 and 3061 (VCU 241) were dropped from this alternative as it was displayed in the Draft EIS in order to comply with the proportionality requirement of the TTRA.

Table I-3
Alternative D - Proposed Timber Harvest Unit Summary

VCU	Harvest Unit	Shovel	High-lead	Logging System (acres)			Heli-copter	Total Acres	Total Sawlog Volume (MBF)	Total Sawlog + Utility Volume (MBF)
				Slack-line	Running Skyline	Live Skyline				
230	1550	0	0	0	0	39	0	39	988	1,196
230	1552	0	0	0	17	0	0	17	449	543
230	1571	0	0	0	31	0	0	31	676	818
230	1572	0	0	0	0	43	0	43	977	1,182
230	1590	0	0	0	30	36	0	66	2,279	2,757
230	1593	0	0	0	23	29	0	52	1,800	2,178
230	1680	0	0	19	38	0	0	57	1,037	1,255
VCU 230 Total		0	0	19	139	147	0	305	8,206	9,929
231	1691	0	0	28	15	0	0	43	1,212	1,466
231	2060	0	0	29	0	0	0	29	691	836
231	2070	0	0	11	4	0	0	15	450	544
231	2090	0	0	46	16	0	0	62	1,836	2,221
231	2110	0	0	54	19	0	0	73	1,556	1,883
231	2140	0	55	0	19	0	0	74	2,521	3,050
231	2170	0	0	0	69	0	0	69	2,802	3,391
231	2350	0	0	25	14	0	0	39	1,143	1,383
231	2390	16	26	0	18	0	0	60	4,103	4,965
VCU 231 Total		16	81	193	174	0	0	464	16,314	19,739
232	1952	0	0	0	0	3	0	3	68	82
232	2440	0	0	30	50	0	0	80	2,075	2,511
232	2480	0	16	11	52	0	0	79	2,712	3,282
232	2500	0	0	0	19	41	0	60	935	1,131
232	2540	6	0	0	33	0	0	39	1,435	1,736
232	2570	0	27	0	77	0	0	104	2,492	3,015
VCU 232 Total		6	43	41	231	44	0	365	9,717	11,757
233	1952	0	0	0	0	61	0	61	1,270	1,537
233	1971	0	0	0	32	0	0	32	672	813
233	1973	0	0	10	5	33	0	48	1,007	1,219
233	1976	0	0	10	22	0	0	32	672	813
233	1980	0	0	0	63	0	0	63	868	1,051
233	1991	0	0	17	30	0	0	47	1,639	1,984
233	1992	0	0	25	14	0	0	39	1,272	1,539
VCU 233 Total		0	0	62	166	94	0	322	7,400	8,956
234	1810	0	0	23	29	0	0	52	1,901	2,301
234	1820	0	0	20	35	0	0	55	1,544	1,868
234	1850	0	0	22	40	0	0	62	1,841	2,227
234	1852	0	0	0	32	26	0	58	823	995
234	1870	0	0	25	24	0	0	49	703	850
VCU 234 Total		0	0	90	160	26	0	276	6,812	8,241
236	1050	0	0	0	0	0	56	56	1,748	2,115
236	1051	0	0	0	0	0	39	39	1,289	1,559
236	1090	0	0	0	0	0	24	24	780	944
236	1091	0	0	0	0	0	84	84	2,720	3,292
236	1110	0	0	0	0	0	48	48	1,497	1,811
VCU 236 Total		0	0	0	0	0	251	251	8,034	9,721

Table I-3
Alternative D - Proposed Timber Harvest Unit Summary (continued)

VCU	Harvest Unit	Shovel	High-lead	Logging System (acres)			Heli-copter	Total Acres	Total Sawlog Volume (MBF)	Total Sawlog + Utility Volume (MBF)
				Slack-line	Running Skyline	Live Skyline				
239	1210	0	0	0	0	0	109	109	2,985	3,612
239	1220	0	0	0	0	0	26	26	772	935
239	1230	0	0	0	0	0	9	9	301	365
239	1240	0	0	0	0	0	30	30	985	1,192
239	1260	0	0	0	0	0	25	25	785	950
239	1270	0	0	0	0	0	87	87	2,697	3,263
239	1290	0	0	0	0	0	21	21	593	718
239	1300	0	0	0	0	0	28	28	749	906
239	1310	0	0	0	0	0	3	3	114	138
239	1311	0	0	0	0	0	41	41	1,306	1,581
239	1320	0	0	0	0	0	72	72	2,329	2,818
VCU 239 Total		0	0	0	0	0	451	451	13,616	16,478
240	2730	0	48	0	0	0	0	48	846	1,023
240	2742	0	0	0	72	0	0	72	3,390	4,102
240	2750	0	0	27	20	0	0	47	1,265	1,531
240	2761	0	0	26	31	0	0	57	1,296	1,568
240	2770	0	0	0	51	0	0	51	1,514	1,832
240	2790	4	0	0	45	31	0	80	1,720	2,081
240	2800	0	0	0	15	36	0	51	1,377	1,666
240	2820	0	0	0	51	0	0	51	1,220	1,476
240	2821	0	0	0	24	0	0	24	725	878
240	2860	0	28	26	7	0	0	61	1,435	1,737
VCU 240 Total		4	76	79	316	67	0	542	14,788	17,894
241	3031	0	0	0	26	0	0	26	1,328	1,607
241	3050	0	0	52	0	0	0	52	1,221	1,478
241	3051	14	0	0	0	0	0	14	724	875
241	3070	0	17	0	18	0	0	35	971	1,175
241	3100	0	0	55	14	0	0	69	2,096	2,536
VCU 241 Total		14	17	107	58	0	0	196	6,340	7,671
246	3500	0	0	16	22	0	0	38	860	1,040
246	3570	33	0	0	0	0	0	33	2,397	2,901
246	3610	0	0	38	35	0	0	73	1,639	1,983
246	3740	0	0	0	30	0	0	30	678	821
246	3790	0	0	0	35	0	0	35	786	951
246	3810	0	0	0	26	0	0	26	1,162	1,406
246	3860	0	0	0	38	0	0	38	943	1,141
246	4030	0	0	0	29	0	0	29	848	1,027
246	4031	0	0	0	24	0	0	24	566	684
246	4140	0	0	0	19	0	0	19	426	516
246	4141	0	0	0	18	0	0	18	410	496
246	4142	0	0	0	7	0	0	7	252	305
246	4200	0	0	70	0	0	0	70	2,098	2,539
246	4220	0	0	0	35	0	0	35	984	1,191
246	4270	0	0	0	12	0	0	12	266	322
246	4271	0	0	0	42	0	0	42	938	1,135
246	4290	0	0	21	14	0	0	35	780	943
246	4300	0	0	0	82	0	0	82	1,863	2,254
VCU 246 Total		33	0	145	468	0	0	646	17,896	21,655
Alternative D Total		73	217	736	1,712	378	702	3,818	109,123	132,041
Logging Systems Percent		2	6	19	45	10	18	100		

SOURCE: Lilly 1992.

Note: Unit 1020 (VCU 236) was dropped from this alternative as it was displayed in the Draft EIS in order to comply with the proportionality requirement of the TTRA.

Table I-4
Alternative E - Proposed Timber Harvest Unit Summary

VCU	Harvest Unit	Shovel	High-lead	Logging System (acres)			Heli-copter	Total Acres	Total Sawlog Volume (MBF)	Total Sawlog + Utility Volume (MBF)
				Slack-line	Running Skyline	Live Skyline				
230	1520	0	0	0	16	0	0	16	419	507
230	1521	0	0	0	12	0	0	12	300	363
230	1522	0	0	0	8	0	0	8	209	252
230	1540	0	0	0	0	58	0	58	1,473	1,783
230	1590	0	0	0	30	36	0	66	2,279	2,757
230	1620	0	0	0	24	0	0	24	775	938
230	1670	0	0	19	12	0	0	31	537	650
230	1720	0	0	0	21	0	0	21	256	309
230	1730	0	0	0	5	0	0	5	303	367
230	1731	0	0	0	11	0	0	11	659	798
230	1750	0	0	31	5	0	0	36	899	1,088
230	1770	0	0	27	13	0	0	40	483	584
230	1780	0	0	0	22	0	0	22	260	314
VCU 230 Total		0	0	77	179	94	0	350	8,852	10,710
231	2170	0	0	0	69	0	0	69	2,802	3,391
231	2192	0	0	0	25	0	0	25	816	988
231	2200	0	0	0	5	0	0	5	177	214
231	2210	0	0	0	25	0	0	25	323	391
231	2290	0	0	0	25	0	0	25	756	915
231	2300	0	0	15	13	0	0	28	928	1,123
231	2341	0	0	20	14	0	0	34	1,035	1,252
231	2350	0	0	25	14	0	0	39	1,143	1,383
231	2390	16	26	0	18	0	0	60	4,103	4,965
VCU 231 Total		16	26	60	208	0	0	310	12,083	14,622
232	2440	0	0	30	50	0	0	80	2,075	2,511
232	2450	6	0	27	0	0	0	33	1,383	1,673
232	2451	0	0	19	0	0	0	19	697	843
232	2470	0	0	13	20	0	0	33	862	1,043
232	2480	0	16	11	52	0	0	79	2,712	3,282
232	2570	0	27	0	77	0	0	104	2,492	3,015
232	2580	0	0	14	41	0	0	55	2,147	2,598
232	2650	0	0	63	7	0	0	70	2,459	2,976
VCU 232 Total		6	43	177	247	0	0	473	14,827	17,941
233	1973	0	0	10	5	33	0	48	1,007	1,219
233	1976	0	0	10	22	0	0	32	672	813
233	1977	0	0	8	31	0	0	39	825	998
233	1980	0	0	0	63	0	0	63	868	1,051
233	1981	0	0	37	8	0	0	45	1,247	1,508
233	1992	0	0	25	14	0	0	39	1,272	1,539
233	2030	0	0	0	30	24	0	54	565	684
233	2031	0	0	0	21	0	0	21	621	751
233	2040	0	33	0	34	0	0	67	818	990
VCU 233 Total		0	33	90	228	57	0	408	7,895	9,553
234	1810	0	0	23	29	0	0	52	1,901	2,301
234	1820	0	0	20	35	0	0	55	1,544	1,868
234	1830	0	0	0	41	0	0	41	1,370	1,658
234	1850	0	0	22	40	0	0	62	1,841	2,227
234	1853	0	0	0	39	0	0	39	847	1,024
234	2040	0	3	0	0	0	0	3	32	38
VCU 234 Total		0	3	65	184	0	0	252	7,535	9,116

Table I-4
Alternative E - Proposed Timber Harvest Unit Summary (continued)

VCU	Harvest Unit	Shovel	High-lead	Logging System (acres)			Heli-copter	Total Acres	Total Sawlog Volume (MBF)	Total Sawlog + Utility Volume (MBF)
				Slack-line	Running Skyline	Live Skyline				
236	1050	0	0	0	0	0	56	56	1,748	2,115
236	1051	0	0	0	0	0	39	39	1,289	1,559
236	1090	0	0	0	0	0	24	24	780	944
236	1091	0	0	0	0	0	84	84	2,720	3,292
236	1110	0	0	0	0	0	48	48	1,497	1,811
236	1120	0	0	0	0	0	40	40	1,209	1,462
236	1121	0	0	0	0	0	17	17	462	559
236	1130	0	0	0	0	0	31	31	995	1,204
VCU 236 Total		0	0	0	0	0	339	339	10,700	12,946
239	1140	0	0	0	0	0	8	8	262	317
239	1141	0	0	0	0	0	32	32	895	1,083
239	1150	0	0	0	0	0	31	31	894	1,081
239	1160	0	0	0	0	0	7	7	220	266
239	1161	0	0	0	0	0	6	6	187	226
239	1162	0	0	0	0	0	28	28	941	1,138
239	1200	0	0	0	0	0	23	23	528	639
239	1210	0	0	0	0	0	109	109	2,985	3,612
239	1220	0	0	0	0	0	26	26	772	935
239	1230	0	0	0	0	0	9	9	301	365
239	1240	0	0	0	0	0	30	30	985	1,192
239	1260	0	0	0	0	0	25	25	785	950
239	1270	0	0	0	0	0	87	87	2,697	3,263
239	1290	0	0	0	0	0	21	21	593	718
239	1300	0	0	0	0	0	28	28	749	906
239	1310	0	0	0	0	0	3	3	114	138
239	1311	0	0	0	0	0	41	41	1,306	1,581
239	1320	0	0	0	0	0	72	72	2,329	2,818
239	1330	0	0	0	0	0	28	28	986	1,193
VCU 239 Total		0	0	0	0	0	614	614	18,529	22,421
240	2770	0	0	0	51	0	0	51	1,514	1,832
240	2800	0	0	0	15	36	0	51	1,377	1,666
240	2820	0	0	0	51	0	0	51	1,220	1,476
240	2821	0	0	0	24	0	0	24	725	878
240	2850	0	34	0	6	0	0	40	995	1,204
VCU 240 Total		0	34	0	147	36	0	217	5,831	7,056
246	3670	0	35	0	0	0	0	35	792	958
246	3710	0	18	0	22	0	0	40	899	1,088
246	3720	0	0	83	0	0	0	83	1,883	2,278
246	3790	0	0	0	35	0	0	35	786	951
246	3810	0	0	0	26	0	0	26	1,162	1,406
246	3820	0	0	0	18	0	0	18	418	506
246	3860	0	0	0	38	0	0	38	943	1,141
246	4110	0	0	0	58	0	0	58	1,684	2,038
246	4140	0	0	0	19	0	0	19	426	516
246	4141	0	0	0	18	0	0	18	410	496
246	4142	0	0	0	7	0	0	7	252	305
246	4160	0	0	31	0	0	0	31	892	1,080
246	4250	0	0	38	13	0	0	51	1,151	1,392
246	4260	0	0	0	13	0	0	13	362	439
246	4261	0	0	0	29	0	0	29	829	1,004
246	4270	0	0	0	12	0	0	12	266	322
246	4271	0	0	0	42	0	0	42	938	1,135
246	4280	0	0	0	33	0	0	33	782	946
246	4290	0	0	21	14	0	0	35	780	943
246	4300	0	0	0	82	0	0	82	1,863	2,254
VCU 246 Total		0	53	173	479	0	0	705	17,518	21,198

Table I-4

Alternative E - Proposed Timber Harvest Unit Summary (continued)

Alternative E - Proposed Timber Harvest Unit Summary (continued)										
VCU	Harvest Unit	Shovel	High-lead	Logging System (acres)			Heli-copter	Total Acres	Total Sawlog Volume (MBF)	Total Sawlog + Utility Volume (MBF)
				Slack-line	Running Skyline	Live Skyline				
Alternative E Total		22	192	642	1,672	187	953	3,668	103,770	125,563
Logging Systems Percent		1	5	17	46	5	26	100		

SOURCE: Lilly 1992.

Note: Unit 1020 (VCU 236) was dropped from this alternative as it was displayed in the Draft EIS in order to comply with the proportionality requirement of the TTRA.

Table I-5
Alternative F - Proposed Timber Harvest Unit Summary

VCU	Harvest Unit	Shovel	High-lead	Logging System (acres)				Heli-copter	Total Acres	Total Sawlog Volume (MBF)	Total Sawlog + Utility Volume (MBF)
				Slack-line	Running Skyline	Live Skyline					
230	1520	0	0	0	16	0	0	0	16	419	507
230	1521	0	0	0	12	0	0	0	12	300	363
230	1522	0	0	0	8	0	0	0	8	209	252
230	1540	0	0	0	0	58	0	0	58	1,473	1,783
230	1550	0	0	0	0	39	0	0	39	988	1,196
230	1552	0	0	0	17	0	0	0	17	449	543
230	1571	0	0	0	31	0	0	0	31	676	818
230	1572	0	0	0	0	43	0	0	43	977	1,182
230	1590	0	0	0	30	36	0	0	66	2,279	2,757
230	1620	0	0	0	24	0	0	0	24	775	938
230	1640	0	0	0	57	0	0	0	57	579	700
230	1650	0	38	0	27	0	0	0	65	1,346	1,629
230	1660	0	0	13	2	0	0	0	15	444	537
230	1670	0	0	19	12	0	0	0	31	537	650
230	1680	0	0	19	38	0	0	0	57	1,037	1,255
230	1720	0	0	0	21	0	0	0	21	256	309
230	1730	0	0	0	5	0	0	0	5	303	367
230	1731	0	0	0	11	0	0	0	11	659	798
230	1750	0	0	31	5	0	0	0	36	899	1,088
230	1770	0	0	27	13	0	0	0	40	483	584
230	1780	0	0	0	22	0	0	0	22	260	314
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VCU 230 Total		0	38	109	351	176	0	0	674	15,348	18,570
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233	1960	0	0	0	8	0	0	0	8	281	340
233	1971	0	0	0	32	0	0	0	32	672	813
233	1973	0	0	10	5	33	0	0	48	1,007	1,219
233	1976	0	0	10	22	0	0	0	32	672	813
233	1980	0	0	0	63	0	0	0	63	868	1,051
233	1981	0	0	37	8	0	0	0	45	1,247	1,508
233	1991	0	0	17	30	0	0	0	47	1,639	1,984
233	1992	0	0	25	14	0	0	0	39	1,272	1,539
233	2040	0	33	0	34	0	0	0	67	818	990
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VCU 233 Total		0	33	99	216	33	0	0	381	8,476	10,257
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234	1800	0	0	0	34	0	0	0	34	455	551
234	1801	0	0	0	21	0	0	0	21	278	337
234	1810	0	0	23	29	0	0	0	52	1,901	2,301
234	1811	0	0	26	0	0	0	0	26	590	714
234	1820	0	0	20	35	0	0	0	55	1,544	1,868
234	1830	0	0	0	41	0	0	0	41	1,370	1,658
234	1850	0	0	22	40	0	0	0	62	1,841	2,227
234	1852	0	0	0	32	26	0	0	58	823	995
234	1853	0	0	0	39	0	0	0	39	847	1,024
234	2040	0	3	0	0	0	0	0	3	32	38
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VCU 234 Total		0	3	91	271	26	0	0	391	9,681	11,713
<hr/>											
236	1050	0	0	0	0	0	56	56	56	1,748	2,115
236	1051	0	0	0	0	0	39	39	39	1,289	1,559
236	1090	0	0	0	0	0	24	24	24	780	944
236	1091	0	0	0	0	0	84	84	84	2,720	3,292
236	1110	0	0	0	0	0	48	48	48	1,497	1,811
236	1120	0	0	0	0	0	40	40	40	1,209	1,462
236	1121	0	0	0	0	0	17	17	17	462	559
236	1130	0	0	0	0	0	31	31	31	995	1,204
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VCU 236 Total		0	0	0	0	0	339	339	339	10,700	12,946

Table I-5

Alternative F - Proposed Timber Harvest Unit Summary (continued)

VCU	Harvest Unit	Shovel	High-lead	Logging System (acres)			Heli-copter	Total Acres	Total Sawlog Volume (MBF)	Total Sawlog + Utility Volume (MBF)
				Slack-line	Running Skyline	Live Skyline				
239	1140	0	0	0	0	0	8	8	262	317
239	1141	0	0	0	0	0	32	32	895	1,083
239	1150	0	0	0	0	0	31	31	894	1,081
239	1160	0	0	0	0	0	7	7	220	266
239	1161	0	0	0	0	0	6	6	187	226
239	1162	0	0	0	0	0	28	28	941	1,138
239	1200	0	0	0	0	0	23	23	528	639
239	1210	0	0	0	0	0	109	109	2,985	3,612
239	1220	0	0	0	0	0	26	26	772	935
239	1230	0	0	0	0	0	9	9	301	365
239	1240	0	0	0	0	0	30	30	985	1,192
239	1260	0	0	0	0	0	25	25	785	950
239	1270	0	0	0	0	0	87	87	2,697	3,263
239	1290	0	0	0	0	0	21	21	593	718
239	1300	0	0	0	0	0	28	28	749	906
239	1310	0	0	0	0	0	3	3	114	138
239	1311	0	0	0	0	0	41	41	1,306	1,581
239	1320	0	0	0	0	0	72	72	2,329	2,818
VCU 239 Total		0	0	0	0	0	586	586	17,543	21,228
241	3050	0	0	52	0	0	0	52	1,221	1,478
241	3070	0	17	0	18	0	0	35	971	1,175
241	3100	0	0	55	14	0	0	69	2,096	2,536
VCU 241 Total		0	17	107	32	0	0	156	4,288	5,189
246	3580	0	0	29	0	0	0	29	1,417	1,714
246	3720	0	0	83	0	0	0	83	1,883	2,278
246	3740	0	0	0	30	0	0	30	678	821
246	3790	0	0	0	35	0	0	35	786	951
246	3810	0	0	0	26	0	0	26	1,162	1,406
246	3820	0	0	0	18	0	0	18	418	506
246	3860	0	0	0	38	0	0	38	943	1,141
246	4030	0	0	0	29	0	0	29	848	1,027
246	4031	0	0	0	24	0	0	24	566	684
246	4110	0	0	0	58	0	0	58	1,684	2,038
246	4140	0	0	0	19	0	0	19	426	516
246	4141	0	0	0	18	0	0	18	410	496
246	4142	0	0	0	7	0	0	7	252	305
246	4160	0	0	31	0	0	0	31	892	1,080
246	4220	0	0	0	35	0	0	35	984	1,191
246	4250	0	0	38	13	0	0	51	1,151	1,392
246	4260	0	0	0	13	0	0	13	362	439
246	4261	0	0	0	29	0	0	29	829	1,004
246	4270	0	0	0	12	0	0	12	266	322
246	4271	0	0	0	42	0	0	42	938	1,135
246	4280	0	0	0	33	0	0	33	782	946
246	4290	0	0	21	14	0	0	35	780	943
246	4300	0	0	0	82	0	0	82	1,863	2,254
VCU 246 Total		0	0	202	575	0	0	777	20,320	24,589
Alternative F Total		0	91	608	1,445	235	925	3,304	86,356	104,492
Logging Systems Percent		0	3	18	44	7	28	100		

SOURCE: Lilly 1992.

Note: Units 3031, 3051, and 3061 (VCU 241) were dropped from this alternative as it was displayed in the Draft EIS in order to comply with the proportionality requirement of the TTRA.

Road Management Objectives (RMOs)



**SOUTHEAST CHICHAGOF PROJECT AREA
ROAD MANAGEMENT OBJECTIVES**

Road Management Objectives (RMOs) that define the intended purpose of each road proposed for construction or reconstruction in the Southeast Chichagof Project Area are summarized in Tables I-6 through I-11 by alternative.

RMO DEFINITIONS

Road Status:

E = Existing road.

P = Proposed for construction.

Service Life: The length of time that a facility is expected to provide a specified service.

Constant Service Road = A long-term road developed and operated for continuous or annual recurrent service.

Intermittent Service Road = A long-term road developed and operated for periodic service.

Short-term Road = A road developed and operated for a limited period of time (less than 10 years).

Temporary Road = Any short-lived road not intended to be a part of the forest development transportation system and not necessary for future resource management.

Remain-Open Temporary Road = A temporary road operated during the sale period and for a limited period of time for post-sale treatments.

Functional Classification: The way in which a road services land and resource management needs and the character of service it provides.

A = Arterial road. Provides service to large land areas and usually connects with other arterial roads or public highways.

C = Collector road. Serves smaller land areas than an arterial road. Usually connects arterial roads to local roads or terminal facilities.

L = Local road. Connects terminal facilities with collector, arterial, or public highways. Usually local roads are for a single purpose, e.g. timber harvest.

Post-Harvest Maintenance Level: The level of service provided by, and maintenance required for, a specific road after harvest.

Level 1 = Level of maintenance assigned to intermittent service roads during the period they are not open and maintained for motor vehicle traffic. At this level, basic custodial maintenance is performed to keep damage to adjacent resources at an acceptable level and to perpetuate the road to facilitate future management activities.

Level 2 = Level of maintenance normally assigned to roads for use by high clearance vehicles. Passenger car traffic is not a consideration. Traffic is normally minor, usually consisting of administrative or recreation uses. Roads will be logged out and brushed, and the road prism maintained as necessary to provide passage for "planned traffic". The planned traffic for each road is documented in the Road Management Objectives. All Terrain Vehicles (ATV) are sometimes designated as the planned traffic for roads maintained at this level.

Level 3 = Assigned to roads maintained for travel by a prudent driver in a standard passenger car. User comfort and convenience are not considered priorities.

Post-Harvest Maintenance Treatments for Short-term and Temporary Roads: After short-term and temporary roads (including remain-open temporary roads) have served their intended purpose, the roadbed is effectively blocked to normal vehicular traffic where feasible under existing terrain conditions; drainage structures are removed and the roadbed is waterbarred. (For temporary roads, other treatments may be required by the timber sale contract).

Post-Harvest Traffic Strategies: Strategies employed where necessary to control any class or type of traffic. Use to prevent damage to the roadway, to abate unsafe traffic conditions, or to control use to meet other specific management direction such as protecting wildlife habitat or achieving semiprimitive recreation objectives.

Encourage = Encourage motor vehicle use by means of appropriate signing, public notification, and active maintenance of the road prism.

Accept = Motor vehicle use is allowed, but not encouraged, while the road is maintained for administrative access.

Discourage = Motor vehicle use is discouraged by means of allowing alder growth at road entrance, non-removal of blowdown, or road prism deterioration within acceptable environmental limits (depending on designated maintenance level). Road may also be signed to discourage use: "Not Maintained For Motor Vehicle Traffic".

Eliminate = Road is physically blocked to motor vehicle traffic. Where prescribed for long-term intermittent roads, this strategy is achieved by means of placement of impassable barricades at road entrances. On short-term roads, removal of drainage structures effectively blocks vehicle traffic.

Prohibit = Motor vehicle use is prohibited by a road order (i.e. CFR closure). Implementation of this strategy on remote road systems may require the installation of gates, in addition to public notification and appropriate signing.

Prohibit Seasonally = Road is closed to motor vehicle use at times during the normal operating year. For all alternatives, seasonal prohibitions will be used as necessary to mitigate impacts to wildlife and subsistence resources (e.g. closure during either-sex deer hunting season). Administrative and permitted use of the roads will continue during closure periods, but only for specific permitted uses. Seasonal closures may be used in combination with cooperative efforts with fish and game protective agencies.

POST-HARVEST TRAFFIC MANAGEMENT SYNOPSIS

ALTERNATIVES A1/A2: (Table I-6)

VCU 230 - Most roads are currently managed to accept high clearance vehicle traffic.

VCUs 233 and 234 - Roads have been maintained at Level 1 and have overgrown with alder. Many drainage structures have been removed, thus eliminating motor vehicle access.

VCUs 235 to 245 - Arterial roads and most collector roads are currently managed to accept motor vehicle traffic, subject to seasonal closures as necessary to mitigate roading impacts on wildlife and subsistence resources. Most local roads currently used for timber haul will be seeded to grass following logging and post-sale activities. Alder will be allowed to encroach at local road entrances to discourage motor vehicle traffic. Motor vehicle traffic will be prohibited on certain roads after harvest (with the exception of administrative traffic), in accordance with the Supplemental EIS for the 1981-81 and 1986-90 Operating Periods of the APC Long-Term Timber Sale Contract.

RMOs for all existing roads within the project area are documented, signed by a line officer, and on file in the Chatham Area Supervisor's Office.

ALTERNATIVE B: (Table I-7)

VCUs 230 to 234, 245, and 246 - Most arterial and collector roads will be managed to accept motor vehicle traffic. Motor vehicle traffic on the proposed arterial connecting Broad Finger drainage to Crab Bay will be prohibited seasonally from August to April. (Administrative and permitted use of the roads will continue during closure periods, but only for specific permitted uses). Seasonal closures will be implemented on other roads as necessary to mitigate roading impacts on wildlife and subsistence resources. Local intermittent roads will be grass seeded following logging and post-sale activities, to prevent erosion and to facilitate future management activities. Alder will be allowed to encroach at local road entrances to discourage motor vehicle traffic.

VCUs 235 to 244 - Existing roads will be managed in accordance with current signed RMOs as described above for Alternatives A1/A2.

ALTERNATIVE C: (Table I-8)

VCUs 230 to 234 - Collector roads will be maintained to provide administrative access. Local intermittent roads will be seeded to grass following logging and post-sale activities; alder will be allowed to encroach at local road entrances to discourage motor vehicle traffic.

VCUs 235 to 245 - Existing roads will be managed in accordance with current signed RMOs as described above for Alternatives A1/A2. Motor vehicle traffic will be accepted on proposed roads.

ALTERNATIVE D: (Table I-9)

VCUs 230 to 234 and 246 - Motor vehicle use will be encouraged on collector and arterial roads. This use will be monitored, and seasonal closures will be implemented to mitigate roading impacts on wildlife and subsistence resources as necessary. Local roads will be maintained to allow high clearance vehicle use.

VCUs 235 to 245 - Motor vehicle use will be encouraged on the collector road accessing Basket Lake (Road 7546) and on the arterial road connecting Corner Bay and False Island LTFs. Local roads in VCU 240 will be managed to accept high clearance vehicle traffic. All other existing roads in these VCUs will be managed in accordance with current signed RMOs as described above for Alternatives A1/A2.

ALTERNATIVE E: (Table I-10)

VCUs 230 to 232 and 234 - Motor vehicle traffic will be discouraged on all roads. Most collectors will be maintained to facilitate future management activities and to allow occasional high clearance administrative traffic.

VCUs 233 and 246 - Motor vehicle use will be accepted on collector and arterial roads. Motor vehicle traffic on the proposed arterial connecting the Broad-Finger drainage to Crab Bay will be prohibited seasonally from August to April. (Administrative and permitted use of the roads will continue during closure periods, but only for specific permitted uses). Seasonal closures will be implemented on other roads as necessary to mitigate roading impacts on wildlife and subsistence resources. Local intermittent roads will be seeded to grass following logging and post-sale activities; alder will be allowed to encroach at local road entrances to discourage motor vehicle traffic.

VCUs 235 to 245 - Existing roads will be managed in accordance with current signed RMOs as described above for Alternatives A1/A2. Motor vehicle traffic will be discouraged on proposed roads in VCUs 239 and 240.

ALTERNATIVE F: (Table I-11)

VCUs 230 and 235 to 242 - Motor vehicle traffic will be discouraged on all roads. Most collectors will be maintained to facilitate future management activities and to allow occasional high clearance administrative traffic.

VCUs 233, 234, and 246 - Motor vehicle traffic will be prohibited on all roads, to protect wildlife and subsistence resources. (Some administrative and permitted use of the roads will be allowed, but only for specific permitted uses).

VCUs 243 to 245 - Existing roads will be managed in accordance with current signed RMOs as described above for Alternatives A1/A2.

TABLE I-6

SOUTHEAST CHICAGO ROAD MANAGEMENT OBJECTIVE TRAFFIC CODES: LCV = Low Clearance Vehicle HCV = High Clearance Vehicle
 RV = Recreation Vehicle ATV = All Terrain or OffRoad Vehicle
 Ped = Pedestrian

ALTERNATIVES A1/A2

VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	POST-HARVEST		POST-HARVEST/TRAFFIC STRATEGIES				POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)			
						HARVEST	MAINT. LEVEL	FUTURE COMML VOL	SILVIC/ ADMIN	PUBLIC/ RECREATION	HYDRO/ SOILS	SUB- W/L	FISH		
230	7561	0.6	E	INTERMITTENT	C		2			ACCEPT					
	75619	0.7	E	INTERMITTENT	L		2			ACCEPT					
	7568	2.7	E	INTERMITTENT	C		2			ACCEPT					
	75682	0.4	E	INTERMITTENT	L		1			DISCOURAGE					
	75683	0.3	E	INTERMITTENT	L		1			DISCOURAGE					
233	7560	4.9	E	INTERMITTENT	C		1			ELIMINATE					
	75602	0.3	E	INTERMITTENT	L		1			ELIMINATE					
	75603	0.4	E	INTERMITTENT	C		1			ELIMINATE					
	75604	0.2	E	INTERMITTENT	L		1			ELIMINATE					
	75605	0.4	E	INTERMITTENT	L		1			ELIMINATE					
	7566	0.6	E	INTERMITTENT	C		1			ELIMINATE					
234	7560	1.8	E	INTERMITTENT	C		1			ELIMINATE					
	75601	0.6	E	INTERMITTENT	L		1			ELIMINATE					
	7565	2.5	E	INTERMITTENT	C		1			ELIMINATE					
	75651	0.9	E	INTERMITTENT	L		1			ELIMINATE					
	75652	0.3	E	INTERMITTENT	L		1			ELIMINATE					
	75653	0.1	E	INTERMITTENT	L		1			ELIMINATE					
235	7540	5.8	E	CONSTANT	A		2			ACCEPT					
236	7540	6.9	E	CONSTANT	A		3			ACCEPT					
	75409	0.9	E	INTERMITTENT	L		2			ACCEPT					
	7541	2.3	E	INTERMITTENT	C		1 (2)*			DISCOURAGE					
	75410	1.4	E	INTERMITTENT	L		1			DISCOURAGE					
	7551	0.3	E	CONSTANT	L		3			ACCEPT					
	75511	0.4	E	CONSTANT	L		3			ACCEPT					
	7559	1.2	E	INTERMITTENT	L		3			ACCEPT					

TABLE I-6

SOUTHEAST CHICHAGO ROAD MANAGEMENT OBJECTIVES

TRAFFIC CODES: LCV = Low Clearance Vehicle

HCV = High Clearance Vehicle

ATV = All Terrain or OffRoad Vehicle

RV = Recreation Vehicle

Ped = Pedestrian

ALTERNATIVE A1/A2 (continued)

VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	POST-HARVEST		POST-HARVEST RESOURCES			
						HARVEST MAINT. LEVEL	ACCESS NEEDS/TRAFFIC STRATEGIES	CONCERNS (SEE ROAD CARDS)			
							FUTURE COMML VOL	SILVIC/ ADMIN	PUBLIC/ RECREATION	HYDRO/ SOILS	SUB- W/L SIS. FISH
236	7620	2.9	E	INTERMITTENT	L	1 (2)*			DISCOURAGE		
	76201	0.7	E	INTERMITTENT	L	1			DISCOURAGE		
	7624	2.6	E	INTERMITTENT	L	2			ACCEPT		
	76241	0.6	E	INTERMITTENT	L	1			DISCOURAGE		
238	7520	1.6	E	CONSTANT	C	3			ACCEPT		
	75204	0.5	E	INTERMITTENT	L	1			DISCOURAGE		
	7523	0.7	E	INTERMITTENT	L	1 (2)*			DISCOURAGE		
	7524	2.5	E	INTERMITTENT	L	1 (2)*			DISCOURAGE		
	75241	2.0	E	INTERMITTENT	L	1 (2)*			DISCOURAGE		
	7520	3.9	E	CONSTANT	C	3			ACCEPT		
	75202	0.3	E	INTERMITTENT	L	1			DISCOURAGE		
	7521	1.3	E	INTERMITTENT	L	1 (2)*			DISCOURAGE		
	7522	1.3	E	INTERMITTENT	L	1 (2)*			DISCOURAGE		
	7523	1.5	E	INTERMITTENT	L	1 (2)*			DISCOURAGE		
	75241	0.4	E	INTERMITTENT	L	1 (2)*			DISCOURAGE		
239	7520	7.5	E	CONSTANT	C	3			ACCEPT		
	75205	2.0	E	INTERMITTENT	L	2			ACCEPT		
	752051	1.0	E	INTERMITTENT	L	1			DISCOURAGE		
	7540	2.0	E	CONSTANT	A	3			ACCEPT		
	7542	3.4	E	INTERMITTENT	L	2			ACCEPT		
	75421	0.2	E	INTERMITTENT	L	1			ELIMINATE		
	75422	0.7	E	INTERMITTENT	L	2			PROHIBIT		
	754221	1.7	E	INTERMITTENT	L	2			ELIMINATE		
	7543	1.9	E	INTERMITTENT	L	2			ACCEPT		
	75431	0.4	E	INTERMITTENT	L	1			ELIMINATE		

TABLE I-6

SOUTHEAST CHICAGO ROAD MANAGEMENT OBJECTIVES TRAFFIC CODES: LCV = Low Clearance Vehicle HCV = High Clearance Vehicle
 RV = Recreation Vehicle ATV = All Terrain or OffRoad Vehicle
 Ped = Pedestrian

ALTERNATIVE A1/A2 (continued)

VCU		ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	HARVEST MAINT. LEVEL	POST-HARVEST ACCESS NEEDS/TRAFFIC STRATEGIES				POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)				
								FUTURE	COMML VOL	SILVIC/ ADMIN	PUBLIC/ RECREATION	HYDRO/ SOILS	W/L	SUB- SIS.	FISH	
239	7621	0.4	E	INTERMITTENT	L	1					DISCOURAGE					
	7621	1.0	E	INTERMITTENT	L	1					DISCOURAGE					
241	7546	5.4	E	CONSTANT	C	2					ACCEPT					
	75462	0.8	E	INTERMITTENT	L	1					ELIMINATE					
	75463	0.7	E	INTERMITTENT	L	1					ELIMINATE					
	754631	0.2	E	INTERMITTENT	L	1					ELIMINATE					
	75465	0.1	E	INTERMITTENT	L	1					ELIMINATE					
242	7546	4.0	E	CONSTANT	C	2					ACCEPT					
	75461	0.6	E	INTERMITTENT	L	1					DISCOURAGE					
	7547	2.9	E	INTERMITTENT	L	1 (2)*					DISCOURAGE					
	75471	0.9	E	INTERMITTENT	L	1					ELIMINATE					
	7548	5.0	E	INTERMITTENT	L	2					DISCOURAGE					
	7549	0.6	E	INTERMITTENT	L	1					DISCOURAGE					
	7550	0.1	E	INTERMITTENT	L	1					ELIMINATE					
	75472	1.8	E	INTERMITTENT	L	1 (2)*					DISCOURAGE					
	7548	0.4	E	INTERMITTENT	L	1 (2)*					DISCOURAGE					
	75482	0.6	E	INTERMITTENT	L	1					DISCOURAGE					
75483	0.4	E	INTERMITTENT	L	1					DISCOURAGE						
243	7540	8.3	E	CONSTANT	A	3					ACCEPT					
	75402	0.9	E	INTERMITTENT	L	1					DISCOURAGE					
	7545	2.5	E	INTERMITTENT	L	1					DISCOURAGE					
	7546	6.1	E	CONSTANT	C	3					ACCEPT					
	7550	4.7	E	INTERMITTENT	L	1					DISCOURAGE					
	7553	3.5	E	INTERMITTENT	C	2					PROHIBIT					
	75531	0.4	E	INTERMITTENT	L	1 (2)*					DISCOURAGE					

TABLE I-6

SOUTHEAST CHICHAGOF ROAD MANAGEMENT OBJECTIVES

TRAFFIC CODES: LCV = Low Clearance Vehicle
RV = Recreation VehicleHCV = High Clearance Vehicle
ATV = All Terrain or OffRoad Vehicle
Ped = Pedestrian

ALTERNATIVE A1/A2 (continued)

POST-HARVEST			POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)															
HARVEST		ACCESS NEEDS/TRAFFIC STRATEGIES				POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)												
VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	MAINT. LEVEL	FUTURE		SILVIC/ ADMIN		PUBLIC/ RECREATION		HYDRO/ SOILS		SUB- W/L		SIS. FISH	
							COMML VOL	ADMIN	RECREATION	SOILS	W/L	SIS.	FISH					
243	75532	0.4	E	INTERMITTENT	L	1 (2)*						DISCOURAGE						
	7562	3.3	E	INTERMITTENT	L	1						DISCOURAGE						
	75403	1.1	E	INTERMITTENT	L	1 (2)*						DISCOURAGE						
	754031	1.0	E	INTERMITTENT	L	1 (2)*						DISCOURAGE						
	7553	0.7	E	INTERMITTENT	C	2						PROHIBIT						
	75531	1.8	E	INTERMITTENT	L	1 (2)*						DISCOURAGE						
	755311	0.5	E	INTERMITTENT	L	1						DISCOURAGE						
	75532	0.6	E	INTERMITTENT	L	1 (2)*						DISCOURAGE						
	75533	1.5	E	INTERMITTENT	L	1 (2)*						DISCOURAGE						
75534	0.3	E	INTERMITTENT	L	1						DISCOURAGE							
244	7540	1.4	E	CONSTANT	A	3						ACCEPT						
	7544	4.5	E	INTERMITTENT	C	2						ACCEPT						
	75442	0.2	E	INTERMITTENT	L	1						ELIMINATE						
	75443	3.0	E	INTERMITTENT	L	1						DISCOURAGE						
	7552	3.5	E	INTERMITTENT	C	1						DISCOURAGE						
	75403	0.2	E	INTERMITTENT	L	1 (2)*						DISCOURAGE						
245	7540	5.8	E	CONSTANT	A	3						ACCEPT						
	75401	2.2	E	INTERMITTENT	L	1						ELIMINATE						
	75402	1.0	E	INTERMITTENT	L	1						ELIMINATE						
	7544	3.6	E	INTERMITTENT	C	1						ACCEPT						
	75441	1.6	E	INTERMITTENT	L	1						ELIMINATE						
	7552	5.2	E	INTERMITTENT	C	1						DISCOURAGE						
	75521	0.3	E	INTERMITTENT	L	1						DISCOURAGE						
	7554	3.1	E	INTERMITTENT	C	1						ELIMINATE						
	7562	0.1	E	INTERMITTENT	L	1						DISCOURAGE						
	7593	1.8	E	INTERMITTENT	L	1						ELIMINATE						

SOURCE: Allio 1992.

* Mtce. Level 2 during 5-yr. post-harvest activities; then Mtce. Level 1.

TABLE 1-7

SOUTHEAST CHICAGO ROAD MANAGEMENT OBJECTIVE TRAFFIC CODES: LCV = Low Clearance Vehicle HCV = High Clearance Vehicle
 RV = Recreation Vehicle ATV = All Terrain or Off-Road Vehicle
 Ped = Pedestrian

ALTERNATIVE B

VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	POST-HARVEST		ACCESS NEEDS/TRAFFIC STRATEGIES				POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)			
						HARVEST MAINT. LEVEL	FUTURE COMHL VOL	SILVIC/ ADMIN	PUBLIC/ RECREATION	HYDRO/ SOILS	W/L	SUB- SIS.	FISH		
230	7561 S1	0.6	E	CONSTANT	C	2	YES	HCV	ACCEPT	x	x	√2	x		
	7561 S2	2.4	P	CONSTANT	C	2	YES	HCV	ACCEPT	x	x	√2	x		
	75619	1.2	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x		x	x		
	7568	2.7	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE			x			
	7605	5.7	P	CONSTANT	C	2	YES	HCV	ACCEPT	x	x		x		
	76054	0.6	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x		x	x		
231	7561	7.0	P	CONSTANT	C	2	YES	HCV	ACCEPT			√2			
	75615	1.5	P	INTERMITTENT	L	1 (2)*	YES	HVC-5YR	DISCOURAGE						
	75616	0.8	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE						
	75617	1.8	P	INTERMITTENT	L	1 (2)*	YES	HVC-5YR	DISCOURAGE	x					
	756171	0.3	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x			x		
232	7561	7.2	P	CONSTANT	C	2	YES	HVC	ACCEPT	x	x	√2	x		
	756101	0.9	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE						
	75612	1.1	P	SHORT-TERM	L	1 √1	YES	NONE	ELIMINATE	x			x		
	756121	0.1	P	SHORT-TERM	L	1 √1	YES	NONE	ELIMINATE	x			x		
	75613	1.7	P	INTERMITTENT	L	1 (2)*	YES	HVC-5YR	DISCOURAGE	x	x		x		
233	7560	4.9	E	CONSTANT	C	2	YES	HVC	ACCEPT						
	75602 S1	0.3	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x					
	75602 S2	1.1	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x					
	75603	0.4	E	CONSTANT	A	2	YES	HCV	ACCEPT		x				
	75604 S1	0.2	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x					
	75604 S2	0.5	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x					
	75605 S1	0.4	E	CONSTANT	A	3	YES	LCV	ACCEPT	x					
	75605 S2	1.6	P	CONSTANT	A	3	YES	LCV	ACCEPT	x					
	756051	0.5	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE						
	7561	2.4	P	CONSTANT	C	2	YES	HCV	ACCEPT	x					
	7566 S1	0.6	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE				x		

TABLE I-7

SOUTHEAST CHICHAGO ROAD MANAGEMENT OBJECTIVE

TRAFFIC CODES:

LCV = Low Clearance Vehicle
RV = Recreation Vehicle

HCV = High Clearance Vehicle

ATV = All Terrain or Off-Road Vehicle

ALTERNATIVE B (continued)

VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	MAINT. LEVEL	POST-HARVEST		ACCESS NEEDS/TRAFFIC STRATEGIES		POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)				
							HARVEST	POST-HARVEST	FUTURE	SILVIC/ADMIN	PUBLIC/RECREATION	HYDRO/SOILS	W/L	SUB-SIS.	FISH
							LEVEL	COMML VOL							
233	7566 S2	1.3	P	CONSTANT	A	3		YES	LCV		ACCEPT				X
234	7560	1.8	E	CONSTANT	C	2		YES		HCV	ACCEPT	X			X
	7565 S1	1.9	E	INTERMITTENT	L	1 (2)*		YES		HVC-5YR	DISCOURAGE	X			X
	7565 S2	0.6	E	SHORT-TERM	L	1 \1		YES		NONE	ELIMINATE	X			X
	7565 S3	0.6	P	SHORT-TERM	L	1 \1		YES		NONE	ELIMINATE	X			X
	75651	0.9	E	INTERMITTENT	L	1		YES		NONE	DISCOURAGE	X			
	75652	0.3	E	INTERMITTENT	L	1		YES		NONE	DISCOURAGE				
	75653 S1	0.1	E	INTERMITTENT	L	1		YES		NONE	DISCOURAGE	X			
	75653 S2	0.3	P	INTERMITTENT	L	1		YES		NONE	DISCOURAGE	X			
245	7566	6.2	P	CONSTANT	A	3		YES		LCV	ACCEPT	X			
246	7566	8.7	P	CONSTANT	A	3		YES		LCV	ACCEPT	X			X
	75661	1.1	P	INTERMITTENT	L	1		YES		NONE	DISCOURAGE	X			
	75663	0.7	P	INTERMITTENT	L	1		YES		NONE	DISCOURAGE	X			
	75664	0.8	P	INTERMITTENT	L	1		YES		NONE	DISCOURAGE	X			X
	7623 S1	2.5	P	CONSTANT	C	2		YES		HCV	ENCOURAGE	X			X
	7623 S2	2.2	P	INTERMITTENT	L	1		YES		NONE	DISCOURAGE	X			X
	7623 S3	1.0	P	SHORT-TERM	L	1 \1		NO		NONE	ELIMINATE	X			X
	76231	1.3	P	INTERMITTENT	L	1		YES		NONE	DISCOURAGE	X			
	7762	1.8	P	INTERMITTENT	L	1		YES		NONE	DISCOURAGE	X			X
	77621	0.3	P	INTERMITTENT	L	1		YES		NONE	DISCOURAGE				

SOURCE: Allio 1992.

* Mtce. Level 2 during 5-yr. post-harvest activities; then Mtce. Level 1.

1/ Remove drainage structures and waterbar road.

2/ Monitor post-harvest road use. Implement seasonal closures if subsistence resources are unacceptably impacted as a result of road use.

TABLE I-8

SOUTHEAST CHICAGO ROAD MANAGEMENT OBJECTIVE TRAFFIC CODES: LCV = Low Clearance Vehicle HCV = High Clearance Vehicle
 RV = Recreation Vehicle ATV = All Terrain or Off-Road Vehicle
 Ped = Pedestrian

ALTERNATIVE C

POST-HARVEST						POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)								
POST-HARVEST HARVEST MAINT.		ACCESS NEEDS/TRAFFIC STRATEGIES				POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)								
VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	LEVEL	ACCESS NEEDS/TRAFFIC STRATEGIES				POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)			
							FUTURE	COMML VOL	SILVIC/ ADMIN	PUBLIC/ RECREATION	HYDRO/ SOILS	W/L	SUB- STS.	FISH
230	7561 S1	0.6	E	INTERMITTENT	C	2	YES	HCV	DISCOURAGE	X	X	X	X	
	7561 S2	2.4	P	INTERMITTENT	C	2	YES	HCV	DISCOURAGE	X	X	X	X	
	75619	1.2	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	X		X		
	7568	2.7	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE					
	7605	4.8	P	INTERMITTENT	L	2	YES	HCV-	DISCOURAGE	X	X	X	X	
	7605	0.9	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	X	X		X	
	76054	0.6	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	X			X	
231	7561	7.0	P	INTERMITTENT	C	2	YES	HCV	DISCOURAGE			X		
	75617	1.8	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	X			X	
233	7560	4.9	E	INTERMITTENT	C	2	YES	HCV	DISCOURAGE	X	X	X	X	
	75602 S1	0.3	E	INTERMITTENT	L	1 (2)*	YES	HCV-5YR	DISCOURAGE	X		X		
	75602 S2	1.1	P	INTERMITTENT	L	1 (2)*	YES	HCV-5YR	DISCOURAGE	X		X		
	75603	0.4	E	INTERMITTENT	C	2	YES	HCV	DISCOURAGE		X			
	75604 S1	0.2	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	X				
	75604 S2	0.5	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	X				
	75605 S1	0.4	E	INTERMITTENT	L	1 (2)*	YES	HCV-5YR	DISCOURAGE	X				
	75605 S2	0.9	P	INTERMITTENT	L	1 (2)*	YES	HCV-5YR	DISCOURAGE	X				
	756051	0.5	P	INTERMITTENT	L	1 (2)*	YES	HCV-5YR	DISCOURAGE					
	7561	2.4	P	INTERMITTENT	L	2	YES	HCV	DISCOURAGE	X		X		
234	7560	1.8	E	INTERMITTENT	C	2	YES	HCV	DISCOURAGE	X		X	X	
	7565 S1	1.9	E	INTERMITTENT	L	1 (2)*	YES	HCV-5YR	DISCOURAGE	X		X	X	
	7565 S2	0.6	E	INTERMITTENT	L	1	NO	NONE	ELIMINATE	X		X	X	
	75651	0.9	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE					
	75652	0.3	E	INTERMITTENT	L	1	YES	NONE	ELIMINATE	X				
	75653 S1	0.1	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	X				
	75653 S2	0.3	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	X				

TABLE I-8

SOUTHEAST CHICHAGO ROAD MANAGEMENT OBJECTIVE TRAFFIC CODES: LCV = Low Clearance Vehicle HCV = High Clearance Vehicle
 RV = Recreation Vehicle ATV = All Terrain or Off-Road Vehicle
 Ped = Pedestrian

ALTERNATIVE C (continued)

VCU NUMBER	ROAD	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	POST-HARVEST MAINT. LEVEL	POST-HARVEST ACCESS NEEDS/TRAFFIC STRATEGIES			POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)			
							FUTURE COMML VOL	SILVIC/ ADMIN	PUBLIC/ RECREATION	HYDRO/ SOILS	W/L	SUB- SIS.	FISH
236	7540	6.9	E	CONSTANT	A	3	YES	LCV	ACCEPT				
7551		0.3	E	CONSTANT	C	3	YES	LCV	ACCEPT				
7624		2.6	E	INTERMITTENT	L	2	YES	HVC	ACCEPT				
76241		0.6	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE				
239	7520	2.3	E	CONSTANT	C	3	YES	LCV	ACCEPT				
7540		2.0	E	CONSTANT	A	3	YES	LCV	ACCEPT				
7542		3.4	E	INTERMITTENT	L	2	YES	HCV	ACCEPT				
75421		0.2	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE				
7543		1.9	E	INTERMITTENT	L	2	YES	HCV	ACCEPT	X			X
241	7546	5.4	E	CONSTANT	C	2	YES	HCV	ACCEPT	X			X
75462		0.8	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	X			X
75463 S2		1.0	P	CONSTANT	L	2	YES	HCV	ACCEPT	X			X
75465 S1		0.1	E	CONSTANT	L	2	YES	HCV	ACCEPT	X			X
75465 S2		1.2	P	CONSTANT	L	2	YES	HCV	ACCEPT	X			X
242	7546	4.0	E	CONSTANT	C	2	YES	HCV	ACCEPT				
243	7540	3.4	E	CONSTANT	A	3	YES	LCV	ACCEPT				
7546		8.0	E	CONSTANT	C	3	YES	LCV	ACCEPT				
244	7540	1.4	E	CONSTANT	A	3	YES	LCV	ACCEPT				
245	7540	5.8	E	CONSTANT	A	3	YES	LCV	ACCEPT				

SOURCE: Allio 1992.

* Mtce. Level 2 during 5-yr. post-harvest activities; then Mtce. Level 1.

TABLE I-9

SOUTHEAST CHICAGO ROAD MANAGEMENT OBJECTIVE TRAFFIC CODES: LCV = Low Clearance Vehicle HCV = High Clearance Vehicle
 RV = Recreation Vehicle ATV = All Terrain or Off-Road Vehicle
 Ped = Pedestrian

ALTERNATIVE	D	POST-HARVEST										POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)				
		VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	HARVEST MAINT. LEVEL	ACCESS NEEDS/TRAFFIC STRATEGIES			POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)				
									FUTURE	COMML VOL	SILVIC/ ADMIN	PUBLIC/ RECREATION	HYDRO/ SOILS	W/L	SUB- SIS.	FISH
230	7561 S1		E	0.6	CONSTANT		C	3	YES		LCV	ENCOURAGE	x		√2	
	7561 S2		P	2.4	CONSTANT		C	3	YES		LCV	ENCOURAGE	x			
	7568		E	2.7	INTERMITTENT		L	2	YES		HCV	ACCEPT				
	7605		P	2.7	INTERMITTENT		L	2	YES		HCV	ACCEPT	x	x		x
231	7561		P	7.0	CONSTANT		C	3	YES		LCV	ENCOURAGE			√2	
	75616		P	0.1	INTERMITTENT		L	1	YES		NONE	DISCOURAGE				
	75617		P	1.2	INTERMITTENT		L	2	YES		HCV	ACCEPT	x			
232	7561		P	7.2	CONSTANT		C	3	YES		LCV	ENCOURAGE	x	x	√2	x
	756101		P	0.1	INTERMITTENT		L	1	YES		NONE	DISCOURAGE				
	75612		P	0.6	INTERMITTENT		L	2	YES		HCV	ACCEPT	x			x
233	7560		E	4.9	CONSTANT		A	3	YES		LCV	ENCOURAGE	x	x	√2	x
	75603		E	0.4	CONSTANT		A	3	YES		LCV	ENCOURAGE		x		
	75604 S1		E	0.2	INTERMITTENT		L	1	YES		NONE	DISCOURAGE		x		
	75604 S2		P	0.5	INTERMITTENT		L	1	YES		NONE	DISCOURAGE		x		
	75605 S1		E	0.4	INTERMITTENT		L	2	YES		HCV	ACCEPT		x		
	75605 S2		P	0.6	INTERMITTENT		L	2	YES		HCV	ACCEPT		x		
	7561		P	2.4	CONSTANT		C	3	YES		LCV	ENCOURAGE		x	√2	
	7566 S1		E	0.6	CONSTANT		A	3	YES		LCV	ENCOURAGE			√2	x
234	7566 S2		P	2.2	CONSTANT		A	3	YES		LCV	ENCOURAGE			√2	x
	7560		E	1.8	INTERMITTENT		C	2	YES		HCV	ACCEPT	x		√2	x
	7565 S1		E	1.9	INTERMITTENT		L	2	YES		HCV	ACCEPT	x			x
	7565 S2		E	0.6	INTERMITTENT		L	1	YES		NONE	DISCOURAGE	x			x
	7565 S3		P	0.6	INTERMITTENT		L	1	YES		NONE	DISCOURAGE	x			x
	75653 S1		E	0.1	INTERMITTENT		L	1	YES		NONE	DISCOURAGE	x			
	75653 S2		P	0.3	INTERMITTENT		L	1	YES		NONE	DISCOURAGE	x			

TABLE I-9

SOUTHEAST CHICAGO ROAD MANAGEMENT OBJECTIVE TRAFFIC CODES: LCV = Low Clearance Vehicle HCV = High Clearance Vehicle
 RV = Recreation Vehicle ATV = All Terrain or Off-Road Vehicle
 Ped = Pedestrian

ALTERNATIVE D (continued)

VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	MAINT. LEVEL	POST-HARVEST			POST-HARVEST CONCERNS (SEE ROAD CARDS)						
							HARVEST	ACCESS NEEDS/TRAFFIC STRATEGIES			POST-HARVEST RESOURCE					
								FUTURE	SILVIC/ADMIN	PUBLIC/RECREATION	HYDRO/SOILS	W/L	SUB-SIS.	FISH		
236	7540	6.9	E	CONSTANT	A	3		YES	LCV	ENCOURAGE						
	7624	2.6	E	INTERMITTENT	L	2		YES	HCV	ACCEPT						
239	7520	7.5	E	CONSTANT	C	3		YES	LCV	ENCOURAGE						
	7540	2.0	E	CONSTANT	A	3		YES	LCV	ENCOURAGE						
	7542	3.4	E	INTERMITTENT	L	2		YES	HCV	ACCEPT						
	7543 S1	1.9	E	CONSTANT	A	3		YES	LCV	ENCOURAGE	x				x	
	7543 S2	1.5	P	CONSTANT	A	3		YES	LCV	ENCOURAGE	x				x	
240	7543	3.0	P	CONSTANT	A	3		YES	LCV	ENCOURAGE	x				x	
	75434	0.2	P	INTERMITTENT	L	1		YES	NONE	DISCOURAGE	x					
	7546	4.2	P	INTERMITTENT	L	2		YES	HCV	ACCEPT	x		x			x
	75466	0.9	P	INTERMITTENT	L	1		YES	NONE	DISCOURAGE	x					
	75467	1.3	P	INTERMITTENT	L	2		YES	HCV	ACCEPT	x					
	75671	0.4	P	INTERMITTENT	L	1		YES	NONE	DISCOURAGE	x					
	754672	0.4	P	INTERMITTENT	L	1		YES	NONE	DISCOURAGE	x					
	75468	0.3	P	INTERMITTENT	L	1		YES	NONE	DISCOURAGE						
241	7546	5.4	E	CONSTANT	C	2		YES	NONE	ENCOURAGE			x			x
	75462	0.8	E	INTERMITTENT	L	1		YES	NONE	DISCOURAGE	x					x
	75463 S1	0.7	E	CONSTANT	L	2		YES	HCV	ENCOURAGE	x					x
	75463 S1	1.5	P	CONSTANT	L	2		YES	HCV	ENCOURAGE	x					x
	75463 S2	1.0	P	CONSTANT	L	2		YES	HCV	ENCOURAGE	x					x
242	7543	1.3	P	CONSTANT	A	3		YES	LCV	ENCOURAGE						
	7546	4.0	E	CONSTANT	C	2		YES	HCV	ENCOURAGE						
	7547	1.3	E	CONSTANT	A	3		YES	LCV	ENCOURAGE						
	75472	1.8	E	CONSTANT	A	3		YES	LCV	ENCOURAGE						
	7548	1.8	E	CONSTANT	A	3		YES	LCV	ENCOURAGE						

TABLE I-9

SOUTHEAST CHICAGO ROAD MANAGEMENT OBJECTIVE				TRAFFIC CODES:		LCV = Low Clearance Vehicle		HCV = High Clearance Vehicle	
				RV = Recreation Vehicle		ATV = All Terrain or Off-Road Vehicle			
ALTERNATIVE D (continued)				POST-HARVEST		POST-HARVEST		POST-HARVEST	
		ACCESS NEEDS/TRAFFIC STRATEGIES		CONCERNS (SEE ROAD CARDS)					
		FUTURE		SILVIC/ADMIN		PUBLIC/RECREATION		HYDRO/SOILS	
		COMML VOL		ENCOURAGE		ENCOURAGE		W/L	
		SIS.		FISH					
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SOURCE: Allio 1992.

2/ Monitor post-harvest road use. Implement seasonal closure if subsistence resources are unacceptably impacted as a result of road use.

TABLE I-10

SOUTHEAST CHICAGO ROAD MANAGEMENT OBJECTIVE TRAFFIC CODES: LCV = Low Clearance Vehicle HCV = High Clearance Vehicle
 RV = Recreation Vehicle ATV = All Terrain or Off-Road Vehicle
 Ped = Pedestrian

ALTERNATIVE E

VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	POST-HARVEST		ACCESS NEEDS/TRAFFIC STRATEGIES		POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)				
						HARVEST	MAINT.	FUTURE	SILVIC/ ADMIN	PUBLIC/ RECREATION	HYDRO/ SOILS	W/L	SUB- SIS.	FISH
						LEVEL	COMML VOL	YES	HCV	DISCOURAGE	X	X	X	X
								YES	NONE	DISCOURAGE	X			
230	7561	0.6	E	INTERMITTENT	C	2		YES	HCV	DISCOURAGE	X	X	X	X
	75619	1.2	P	INTERMITTENT	L	1		YES	NONE	DISCOURAGE	X			
	7568	2.7	E	INTERMITTENT	L	2		YES	HCV	DISCOURAGE			X	
	7605	4.8	P	INTERMITTENT	L	2		YES	HCV	DISCOURAGE	X	X	X	
	76054	0.6	P	INTERMITTENT	L	2		YES	HCV	DISCOURAGE	X			X
231	7561	1.6	P	CONSTANT	C	2		YES	HCV	DISCOURAGE			X	
	75615	1.5	P	INTERMITTENT	L	1 (2)*		YES	HCV-5YR	DISCOURAGE				
	75616	0.5	P	INTERMITTENT	L	1		YES	NONE	DISCOURAGE				
	75617	1.8	P	INTERMITTENT	L	1 (2)*		YES	HCV-5YR	DISCOURAGE	X			
	756171	0.3	P	INTERMITTENT	L	1 (2)*		YES	HCV-5YR	DISCOURAGE	X			X
232	7561	7.2	P	CONSTANT	C	2		YES	HCV	DISCOURAGE	X	X	\2	X
	75612	1.1	P	SHORT-TERM	L	1 \1		NO	NONE	ELIMINATE	X			X
	756121	0.8	P	SHORT-TERM	L	1 \1		NO	NONE	ELIMINATE	X			X
233	7560	4.9	E	CONSTANT	C	2 (3)**		YES	LCV-5YR	ACCEPT	X	X	\2	X
	75602 S1	0.3	E	INTERMITTENT	L	2		YES	HCV	DISCOURAGE	X			
	75602 S2	0.5	P	INTERMITTENT	L	2		YES	HCV	DISCOURAGE	X			
	75603	0.4	E	CONSTANT	A	2 (3)**		YES	LCV-5YR	ACCEPT		X		
	75604 S1	0.2	E	INTERMITTENT	L	1		YES	NONE	DISCOURAGE	X			
	75604 S2	0.5	P	INTERMITTENT	L	1		YES	NONE	DISCOURAGE	X			
	75605 S1	0.4	E	CONSTANT	A	2 (3)**		YES	LCV-5YR	ACCEPT	X			
	75605 S2	1.6	P	CONSTANT	A	2 (3)**		YES	LCV-5YR	ACCEPT	X			
	756051	0.5	P	INTERMITTENT	L	1		YES	NONE	DISCOURAGE				
	7561	2.4	P	CONSTANT	C	2		YES	HCV	DISCOURAGE	X			
	7566 S2	1.3	P	CONSTANT	A	2 (3)**		YES	LCV-5YR	ACCEPT				X

TABLE I-10

SOUTHEAST CHICAGO ROAD MANAGEMENT OBJECTIVE TRAFFIC CODES: LCV = Low Clearance Vehicle HCV = High Clearance Vehicle
RV = Recreation Vehicle ATV = All Terrain or Off-Road Vehicle
Ped = Pedestrian

ALTERNATIVE E (continued)

VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	POST-HARVEST		ACCESS NEEDS/TRAFFIC STRATEGIES		POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)			
						HARVEST MAINT. LEVEL	FUTURE COMML VOL	SILVIC/ ADMIN	PUBLIC/ RECREATION	HYDRO/ SOILS	W/L	SUB- SIS.	FISH
234	7560	1.8	E	INTERMITTENT	C	1 (2)*	YES	HCV-5YR	DISCOURAGE	x	x	x	x
	7565 S1	1.9	E	INTERMITTENT	L	1 (2)*	YES	HCV-5YR	DISCOURAGE	x	x	x	x
	7565 S2	0.6	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x	x	x	x
	7565 S3	0.6	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x	x	x	x
	75651	0.9	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x	x	x	x
	75652	0.3	E	SHORT-TERM	L	1 \1	NO	NONE	ELIMINATE	x	x	x	x
	75653 S1	0.1	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x	x	x	x
	75653 S2	0.3	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x	x	x	x
236	7624	2.6	E	INTERMITTENT	L	2	YES	HCV	DISCOURAGE	x	x	x	x
	76241	0.6	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x	x	x	x
	7540	6.9	E	CONSTANT	A	3	YES	LCV	ACCEPT	x	x	x	x
	7551	0.3	E	CONSTANT	A	3	YES	LCV	ACCEPT	x	x	x	x
	7520	7.5	E	CONSTANT	C	3	YES	LCV	SEASONAL	x	x	x	x
239	7540	2.0	E	CONSTANT	A	3	YES	LCV	ACCEPT	x	x	x	x
	7542	2.9	E	INTERMITTENT	L	2	YES	HCV	DISCOURAGE	x	x	x	x
	7543 S1	1.9	E	CONSTANT	A	2 (3)**	YES	LCV-5YR	DISCOURAGE	x	x	x	x
	7543 S2	1.5	P	CONSTANT	A	2 (3)**	YES	LCV-5YR	DISCOURAGE	x	x	x	x
	7543	1.0	P	CONSTANT	A	2 (3)**	YES	LCV-5YR	DISCOURAGE	x	x	x	x
240	75434	0.2	P	INTERMITTENT	L	2 (3)**	YES	LCV-5YR	DISCOURAGE	x	x	x	x
	7546	2.9	P	INTERMITTENT	L	2	YES	HCV	DISCOURAGE	x	x	x	x
	75467	0.5	P	INTERMITTENT	L	2	YES	HCV	DISCOURAGE	x	x	x	x
	75468	0.3	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x	x	x	x
	75468	0.3	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x	x	x	x

TABLE I-10

SOUTHEAST CHICAGO ROAD MANAGEMENT OBJECTIVE TRAFFIC CODES: LCV = Low Clearance Vehicle HCV = High Clearance Vehicle
 RV = Recreation Vehicle ATV = All Terrain or Off-Road Vehicle
 Ped = Pedestrian

ALTERNATIVE E (continued)

VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	POST-HARVEST		ACCESS NEEDS/TRAFFIC STRATEGIES		POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)				
						HARVEST	MAINT.	FUTURE	SILVIC/ADMIN	PUBLIC/RECREATION	HYDRO/	SOILS	W/L	SUB-SIS.
						LEVEL	LEVEL	COMML VOL	LCV-5YR	LCV-5YR	ACCEPT	ACCEPT	ACCEPT	ACCEPT
245	7566	0.3	P	CONSTANT	A	2 (3)**	2 (3)**	YES	LCV-5YR	ACCEPT		x	x	
	75665	0.2	P	CONSTANT	A	2 (3)**	2 (3)**	YES	LCV-5YR	ACCEPT				
246	7566	8.7	P	CONSTANT	A	2 (3)**	2 (3)**	YES	LCV-5YR	ACCEPT		x	x	
	75661	1.1	P	INTERMITTENT	L	2	2	YES	HCV	DISCOURAGE		x		
	75664	0.8	P	INTERMITTENT	L	2	2	YES	HCV	DISCOURAGE		x		x
	7623 S1	2.5	P	CONSTANT	C	2	2	YES	HCV	ACCEPT		x		x
	7623 S2	2.2	P	INTERMITTENT	L	1	1	YES	NONE	DISCOURAGE		x		x
	7623 S3	1.0	P	SHORT-TERM	L	1 1	1 1	NO	NONE	ELIMINATE		x		x
	7762	1.8	P	INTERMITTENT	L	1 (2)*	1 (2)*	YES	HCV-5YR	DISCOURAGE		x		x

SOURCE: Allio 1992.

* Mtce. Level 2 during 5-yr. post-harvest activities; then Mtce. Level 1.

** Mtce. Level 3 during 5-yr. post-harvest activities; then Mtce. Level 2.

1/ Remove drainage structures and waterbar road.

2/ Monitor post-harvest road use. Implement seasonal closures if subsistence resources are unacceptably impacted as a result of road use.

TABLE I-11

SOUTHEAST CHICAGO ROAD MANAGEMENT OBJECTIVE TRAFFIC CODES: LCV = Low Clearance Vehicle HCV = High Clearance Vehicle
RV = Recreation Vehicle ATV = All Terrain or Off-Road Vehicle
Ped = Pedestrian

ALTERNATIVE F

VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	POST-HARVEST HARVEST MAINT. LEVEL	ACCESS NEEDS/TRAFFIC STRATEGIES			POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)			
							FUTURE COMML VOL	SILVIC ADMIN	PUBLIC/ RECREATION	HYDRO/ SOILS	W/L	SUB- SIS.	FISH
230	7561 S1	0.6	E	INTERMITTENT	C	2	YES	HCV	DISCOURAGE	x	x	x	x
	7561 S2	2.1	P	INTERMITTENT	C	2	YES	HCV	DISCOURAGE	x	x	x	x
	75619 S1	0.7	E	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x		x	
	75619 S2	1.2	P	INTERMITTENT	L	1	YES	NONE	DISCOURAGE	x		x	
	7568	2.7	E	INTERMITTENT	L	2	YES	HCV	DISCOURAGE			x	
	7605	5.7	P	INTERMITTENT	L	2	YES	HCV	DISCOURAGE	x	x	x	x
	76054	0.6	P	INTERMITTENT	L	2	YES	HCV	DISCOURAGE	x		x	x
233	7560	4.9	E	CONSTANT	A	2 (3)**	YES	HCV	PROHIBIT	x	x	x	x
	75603	0.4	E	CONSTANT	A	2 (3)**	YES	HCV	PROHIBIT		x	x	
	75604 S1	0.2	E	INTERMITTENT	L	1	YES	NONE	PROHIBIT	x		x	
	75604 S2	0.5	P	INTERMITTENT	L	1	YES	NONE	PROHIBIT	x		x	
	75605 S1	0.4	E	CONSTANT	A	2 (3)**	YES	HCV	PROHIBIT	x		x	
	75605 S2	1.6	P	CONSTANT	A	2 (3)**	YES	HCV	PROHIBIT	x		x	
	756051	0.5	P	INTERMITTENT	L	1	YES	NONE	PROHIBIT			x	
	7561	1.3	P	CONSTANT	C	2 (3)	YES	HCV	PROHIBIT	x		x	
	7566 S1	0.6	E	INTERMITTENT	L	1	YES	NONE	PROHIBIT			x	x
	7566 S2	1.3	P	CONSTANT	A	2 (3)	YES	HCV	PROHIBIT			x	x
234	7560	1.8	E	INTERMITTENT	C	2	YES	HCV	PROHIBIT	x		x	x
	7565 S1	1.9	E	INTERMITTENT	L	1 (2)*	YES	HCV-5YR	PROHIBIT	x		x	x
	7565 S2	0.6	E	SHORT-TERM	L	1 √1	NO	NONE	ELIMINATE	x		x	x
	7565 S3	0.6	P	SHORT-TERM	L	1 √1	NO	NONE	ELIMINATE	x		x	x
	75651	0.9	E	INTERMITTENT	L	1	YES	NONE	PROHIBIT	x		x	x
	75652	0.3	E	SHORT-TERM	L	1 √1	NO	NONE	ELIMINATE	x		x	
	75653 S1	0.1	E	INTERMITTENT	L	1	YES	NONE	PROHIBIT	x		x	
	75653 S2	0.3	P	INTERMITTENT	L	1	YES	NONE	PROHIBIT	x		x	

TABLE I-11

SOUTHEAST CHICAGO ROAD MANAGEMENT OBJECTIVE TRAFFIC CODES: LCV = Low Clearance Vehicle HCV = High Clearance Vehicle
 RV = Recreation Vehicle ATV = All Terrain or Off-Road Vehicle
 Ped = Pedestrian

ALTERNATIVE F (continued)

VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	POST-HARVEST MAINT. LEVEL	POST-HARVEST ACCESS NEEDS/TRAFFIC STRATEGIES				POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)			
							FUTURE COMML	VOL	SILVIC/ ADMIN	PUBLIC/ RECREATION	HYDRO/ SOILS	SUB- W/L	SIS.	FISH
236	7540	6.9	E	CONSTANT	C	2	YES		HCV	DISCOURAGE			X	
	7551	0.3	E	CONSTANT	C	2	YES		HCV	DISCOURAGE			X	
	7624	2.6	E	INTERMITTENT	L	2	YES		HCV	DISCOURAGE			X	
	76241	0.6	E	INTERMITTENT	L	1	YES		NONE	DISCOURAGE			X	
239	7520	2.3	E	CONSTANT	C	2	YES		HCV	DISCOURAGE			X	
	7540	2.0	E	CONSTANT	C	2	YES		HCV	DISCOURAGE			X	
	7542	3.4	E	INTERMITTENT	L	2	YES		HCV	DISCOURAGE			X	
	75421	0.2	E	INTERMITTENT	L	1	YES		NONE	DISCOURAGE			X	
	7543	1.9	E	INTERMITTENT	C	2	YES		HCV	DISCOURAGE			X	
241	7546	5.4	E	CONSTANT	C	2	YES		HCV	DISCOURAGE		X	X	X
	75462	0.8	E	INTERMITTENT	L	1	YES		NONE	DISCOURAGE	X		X	X
	75463 S1	0.7	E	CONSTANT	L	2	YES		HCV	DISCOURAGE	X		X	X
	75463 S1	1.5	P	CONSTANT	L	2	YES		HCV	DISCOURAGE	X		X	X
	75463 S2	1.0	P	CONSTANT	L	2	YES		HCV	DISCOURAGE	X		X	X
242	7546	4.0	E	CONSTANT	C	2	YES		HCV	DISCOURAGE			X	
243	7540	8.3	E	CONSTANT	A	3	YES		LCV	ACCEPT				
	7546	8.0	E	CONSTANT	C	2	YES		HCV	ACCEPT				
244	7540	1.4	E	CONSTANT	A	3	YES		LCV	ACCEPT				
245	7540	5.8	E	CONSTANT	A	3	YES		LCV	ACCEPT				
	7566	0.3	P	CONSTANT	A	2 (3)**	YES		LCV-5yr	PROHIBIT	X		X	
	75665	0.2	P	CONSTANT	A	2 (3)**	YES		LCV-5yr	PROHIBIT			X	

TABLE I-11

SOUTHEAST CHICAGO OF ROAD MANAGEMENT OBJECTIVE TRAFFIC CODES: LCV = Low Clearance Vehicle HCV = High Clearance Vehicle
RV = Recreation Vehicle ATV = All Terrain or Off-Road Vehicle
Ped = Pedestrian

ALTERNATIVE F (continued)

VCU	ROAD NUMBER	ROAD MILES	ROAD STATUS	SERVICE LIFE	FUNCT. CLASS	POST-HARVEST MAINT. LEVEL	POST-HARVEST		ACCESS NEEDS/TRAFFIC STRATEGIES				POST-HARVEST RESOURCE CONCERNS (SEE ROAD CARDS)			
							FUTURE COMM	VOL	SILVIC/ADMIN	PUBLIC/RECREATION	HYDRO/SOILS	W/L	SUB-SIS.	FISH		
246	7566	8.7	P	CONSTANT	A	2 (3)**	YES		LCV-5yr	PROHIBIT	x	x	x	x		
	75661	1.1	P	INTERMITTENT	L	1	YES		NONE	PROHIBIT	x		x			
	7623 S1	2.5	P	INTERMITTENT	L	1 (2)*	YES		HCV-5yr	PROHIBIT	x		x	x		
	7623 S2	2.2	P	INTERMITTENT	L	1	YES		NONE	PROHIBIT	x		x	x		
	7623 S3	1.0	P	SHORT-TERM	L	1 1/	NO		NONE	ELIMINATE	x		x	x		
	7762	1.8	P	INTERMITTENT	L	1 (2)	YES		NONE	PROHIBIT	x		x	x		

SOURCE: Allio 1992.

* Mtce. Level 2 during 5-yr. post-harvest activities; then Mtce. Level 1.

** Mtce. Level 3 during 5-yr. post-harvest activities; then Mtce. Level 2.

1/ Remove drainage structures and waterbar road.

Appendix J

Unit Design Cards

Journal of the American Medical Association

Published Weekly, except during the Months of December and January, when it is Published Bi-Weekly

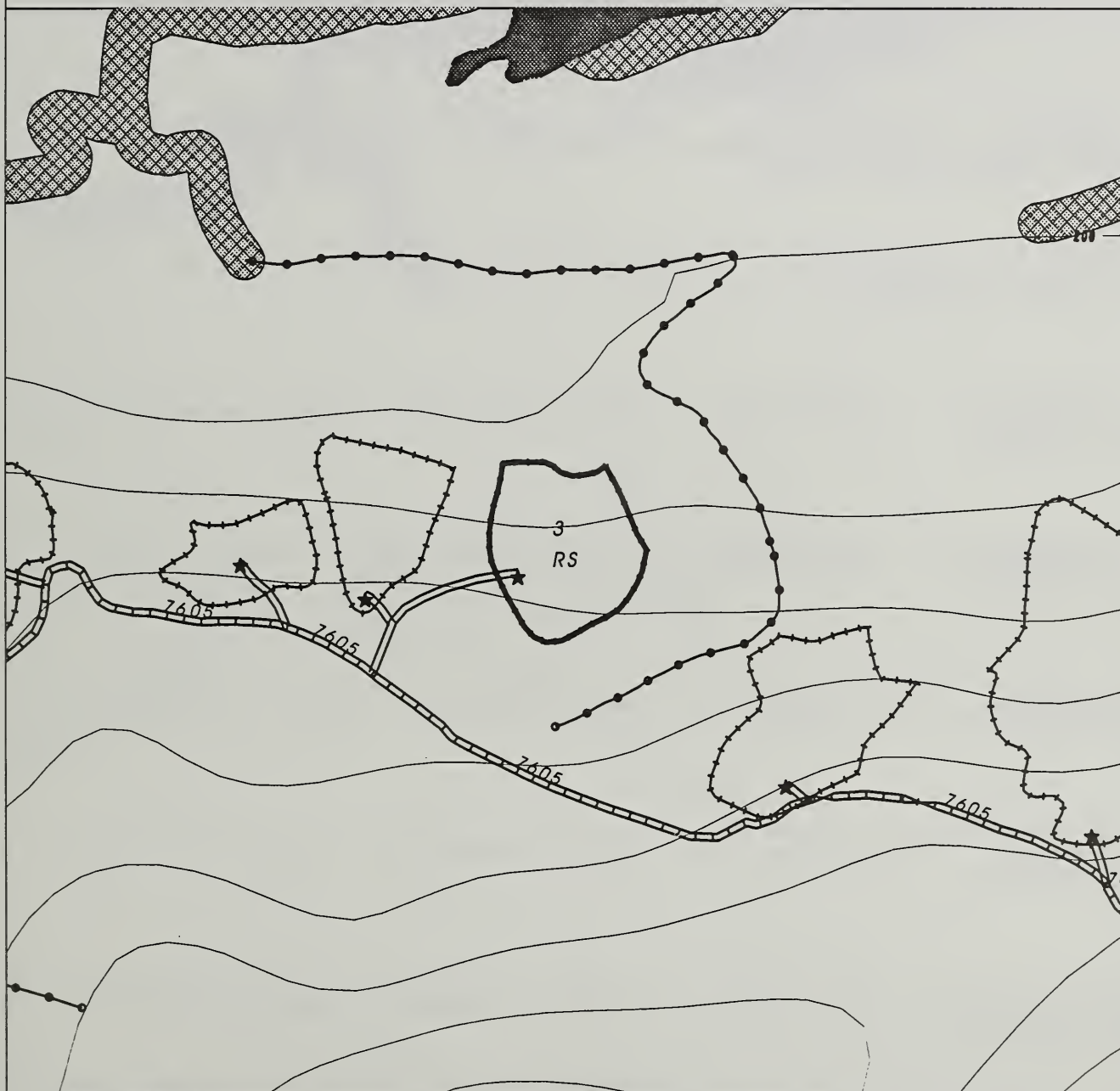
SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1520

PLANNED HARVEST UNIT MAP

ACRES: 16 VOLUME: 507 MBF QUAD(s): S17D5 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 30 ROLL NO.: 1084 PRINT NO.: 80

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY					RS RUNNING SKYLINE
ADJACENT UNIT					
NEW SPEC. ROAD					
TEMPORARY ROAD					
EXISTING SPEC. ROAD					
SHORELINE					
CLASS III STREAM					
		MAPSCALE 1:12000			
		LANDING ★			
		EAGLE TREE			
		EXISTING CLEARCUTS			
		SALTWATER AND LAKES			
		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1520

ACRES: 16	VOLUME: 507MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 86	FLIGHT LINE: 30	ROLL NUM: 1084
PRINT NO: 80		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS W. HEMLOCK/CEDAR/BLEUBERRY/SKUNK CABBAGE. AVERAGE SITE INDEX IS 64. CLEARCUT UNIT, FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. MAY NEED MULTIPLE OR ARTIFICIAL GUY ANCHORS DUE TO SMALL TREES AND LANDING LOCATION'S PROXIMITY TO MUSKEG.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESS FROM RD 7605 BY TEMPORARY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDING AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92 NO SOILS CONCERNS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M. NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

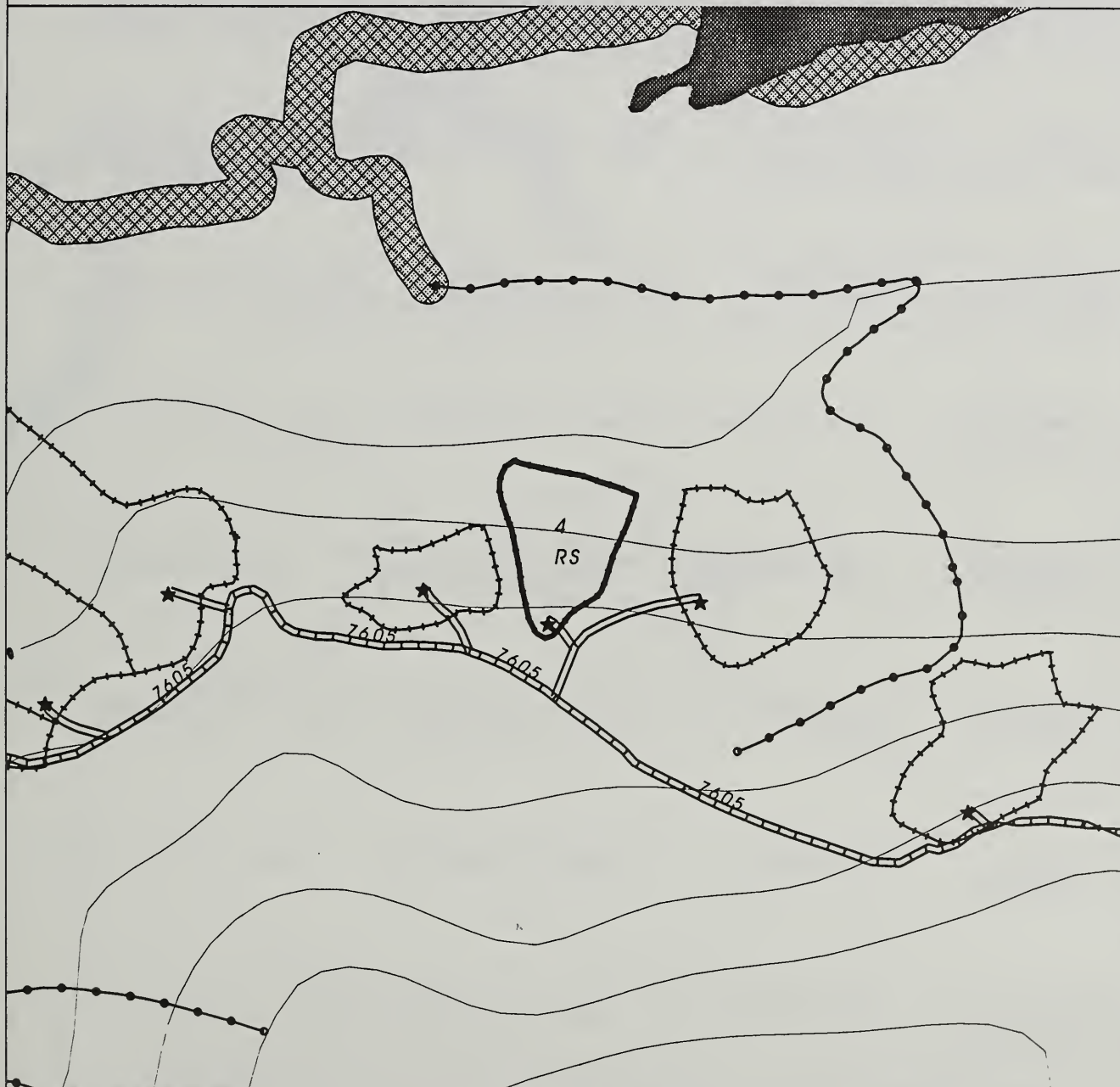
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1521

PLANNED HARVEST UNIT MAP

ACRES: 12 VOLUME: 363 MBP QUAD(s): SITD5 QUARTER QUAD(s): SE/SW
 PHOTO INPO.: YEAR: 1986 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 22

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY



UNIT BOUNDARY



ADJACENT UNIT



NEW SPEC. ROAD



TEMPORARY ROAD



EXISTING SPEC. ROAD



SHORELINE



CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.10 0.30 Miles

MAPSCALE 1:12000

LANDING ★



EAGLE TREE



EXISTING CLEARCUTS



SALTWATER AND LAKES



CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1521

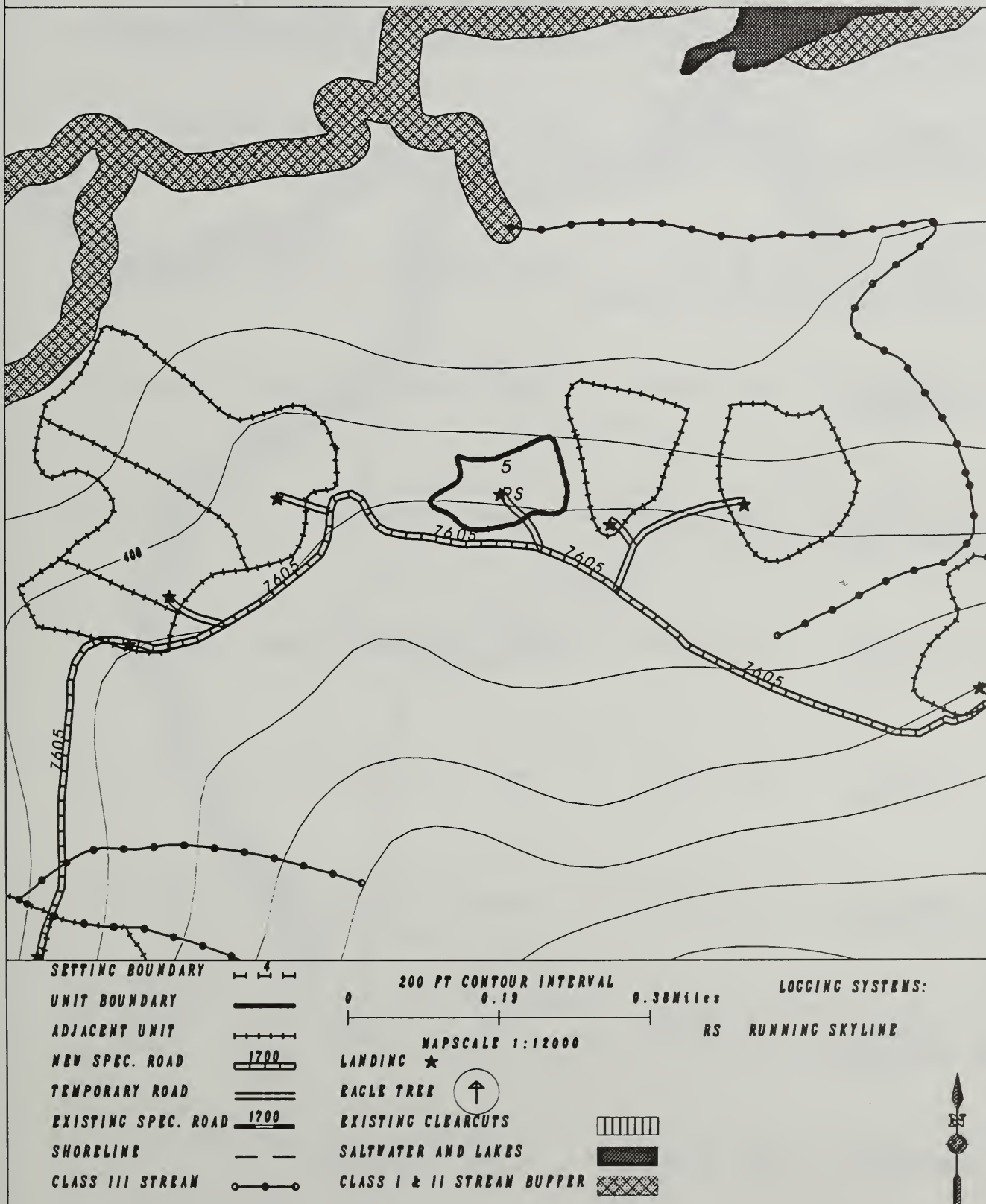
ACRES: 12	VOLUME: 363MBF	QUARTER QUAD: SITD5SE	
PHOTO YR. 86	FLIGHT LINE: 29	ROLL NUM: 1184	PRINT NO: 22
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS WESTERN HEMLOCK/ALASKA CEDAR/BLEUBERRY/SKUNK CABBAGE. AVERAGE SITE INDEX IS 66. CLEARCUT UNIT, FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. MAY NEED MULTIPLE AND/OR ARTIFICIAL GUY ANCHORS DUE TO SMALL TREES AND MUSKEG ADJACENT TO THE LANDING. REQUIRE FELLING AWAY FROM V-NOTCH ON EAST BOUNDARY.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY TEMPORARY SPUR ROAD THAT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDD AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92 STEEP SLOPES IN EAST PART OF UNIT; RECOMMEND FULL SUSPENSION. ENSURE THAT BOUNDARY IS ABOVE SLOPE BREAK OF V-NOTCH ALONG WEST BOUNDARY.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

VCU: 230 UNIT NUMBER: 1522

PLANNED HARVEST UNIT MAP

ACRES: 8 VOLUME: 252 MBF QUAD(s): SITDS QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 22

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following
 intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1522

ACRES: 8 VOLUME: 1522MBF QUARTER QUAD: SITD5SW
 PHOTO YR. 86 FLIGHT LINE: 29 ROLL NUM: 1184 PRINT NO: 22

[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92
 PLANT ASSOCIATION IS W.HEMLOCK/CEDAR/BLEUBERRY/SKUNK CABBAGE. AVERAGE SITE
 INDEX IS 63. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A
 MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92
 DESIGNED FOR RUNNING SKYLINE. MAY NEED MULTIPLE AND/OR ARTIFICIAL GUY
 ANCHORS DUE TO SMALL TREES AND MUSKEG ADJACENT TO LANDING. REQUIRE
 FELLING AWAY FROM V-NOTCH.

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92
 ACCESSED BY TEMPORY SPUR ROAD OF RD 7605: CLOSE, WATERBAR, AND GRASS SEED
 AFTER HARVEST.

[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92
 ENSURE THAT BOUNDARY IS CLEAR OF STEEP SLOPES AND V-NOTCH ALONG WESTERN
 BOUNDARY AND ALONG EAST BOUNDARY.

[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92
 NO CONCERNS.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92
 NO CONCERNS.

[VISUALS] FLD REVIEW: N NAME: E. OUDERKIRK DATE: 13-JULY-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: N NAME: M. NELSON DATE: 13-JULY
 NO CONCERNS.

[CULTURAL] FLD REVIEW: N NAME: K. IWAMOTO DATE: 13-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

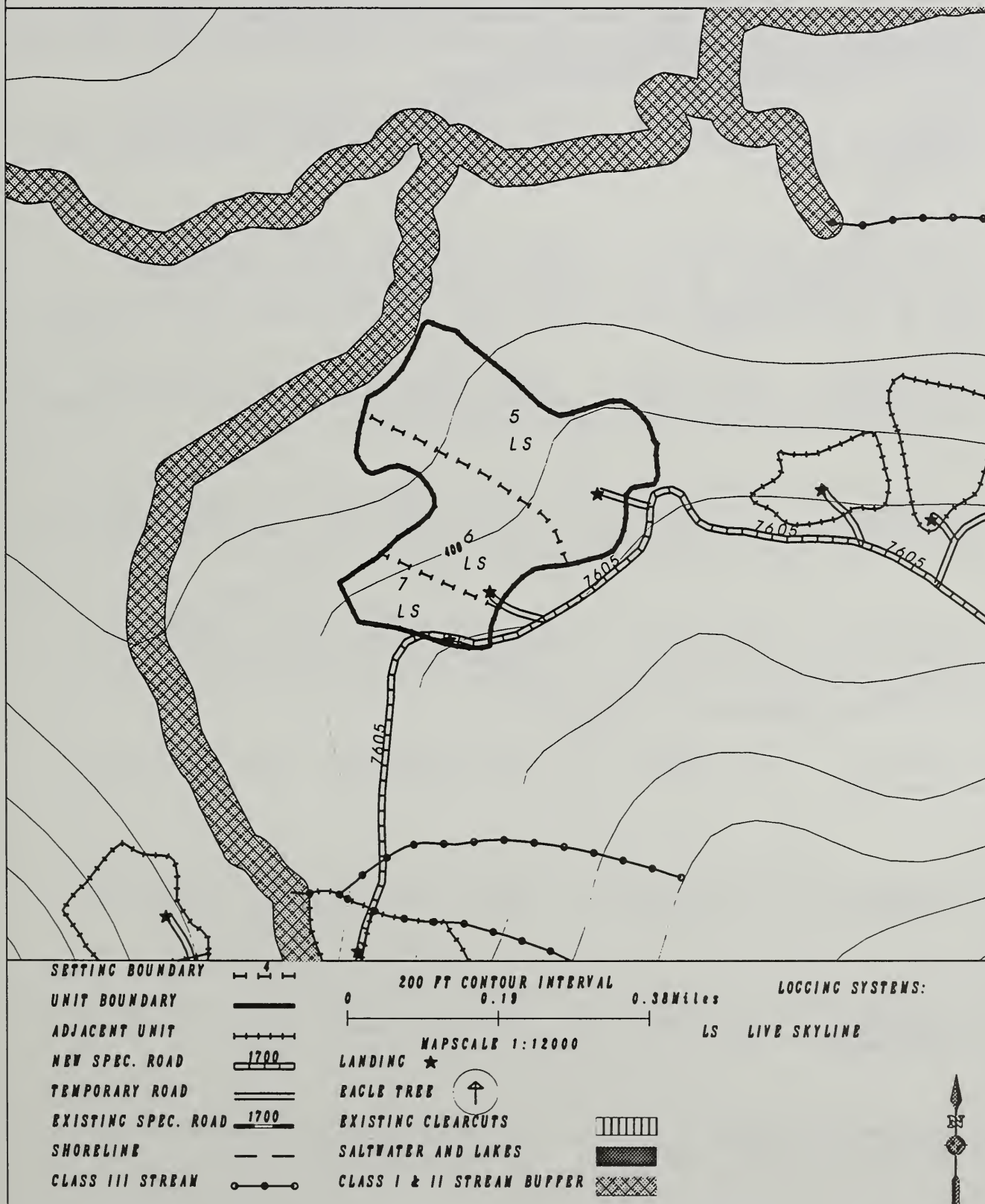
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1540

PLANNED HARVEST UNIT MAP

ACRES: 58 VOLUME: 1783 MBP QUAD(s): SITD5 QUARTER QUAD(s): SV
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 22

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1540

ACRES: 58	VOLUME: 1783MBF	QUARTER QUAD: SITD5SW
PHOTO YR. 86	FLIGHT LINE: 29	ROLL NUM: 1184
PRINT NO: 22		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/CEDAR/BLEUBERRY AND W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 67. CLEARCUT UNIT FOLLOWED BY PLANTING ENTIRE UNIT WITH CEDAR HIGHER ON SLOPE AND SPURCE LOWER. RETAIN AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR LIVE SKYLINE DUE TO YARDING DISTANCE (APPROX. 1600' EYD). SPLIT YARD OR FULL SUSPENSION OVER V-NOTCHES. DIRECTIONALLY FELL AWAY FROM V-NOTCHES AND CLASS I STREAM BUFFER.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY TWO TEMPORARY SPURS OFF OF RD 7605; CLOSE, WATERBAR AND GRASS SEED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: N NAME: B. HUECKER DATE: 06-MAR-92 SPLIT YARD V-NOTCHES OR FULL SUSPENSION ACROSS THEM IS RECOMMENDED. RECOMMEND AD JUSTING BOUNDARY AROUND WHAT APPEARS TO BE A SLIDE IN EAST PART OF SETTING 6. STAY ABOVE SLOPE BREAK OF NOTCH ALONG SOUTH BOUNDARY OF SETTING 7.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 26-MAR-92 CHECK FOR ANY UNMAPPED REARING CHANNELS NEAR THE C.I STREAM DURING LAYOUT, ADJUST BUFFER TO ACCOMMODATE ANY UNMAPPED CHANNELS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 26-MAR-92 UNIT BORDERS C.I RIPARIAN ZONE IN NW CORNER OF UNIT, OBJECTIVE: PROTECT RI PARIAN AREA. MAINTAIN DESIGNED BUFFER. BMPS 13.15 AND 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 17-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT OUTSIDE OF UNIT IN RIPARIAN TO THE NW. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K. IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

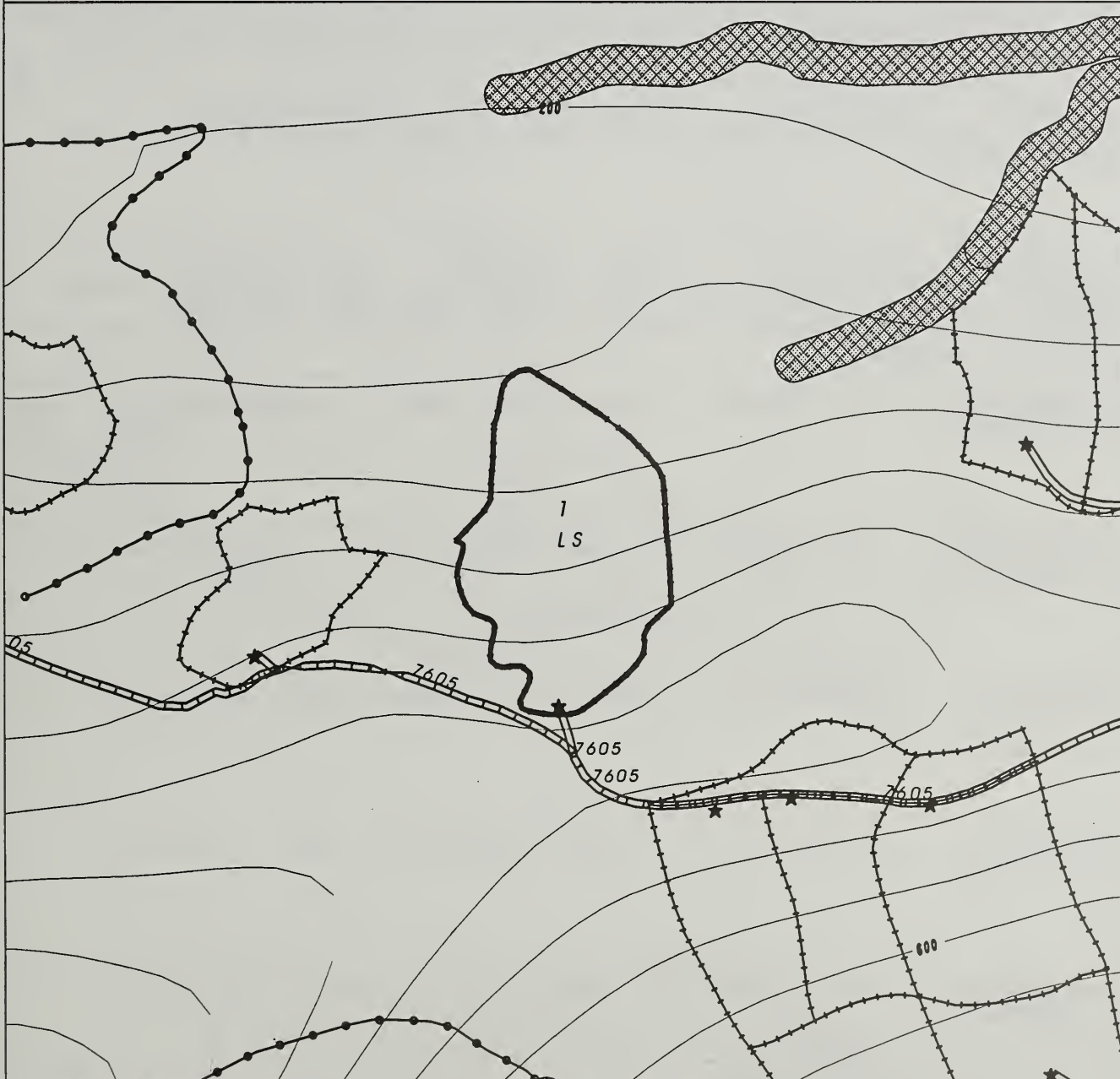
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1550

PLANNED HARVEST UNIT MAP

ACRES: 39 VOLUME: 1196 MBF QUAD(s): S17D5 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 30 ROLL NO.: 1084 PRINT NO.: 80

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY					LS LIVE SKYLINE
ADJACENT UNIT		MAPSCALE 1:12000			
NEW SPEC. ROAD		LANDING			
TEMPORARY ROAD		EAGLE TREE			
EXISTING SPEC. ROAD		EXISTING CLEARCUTS			
SHORELINE		SALTWATER AND LAKES			
CLASS III STREAM		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1550

ACRES: 39 PHOTO YR. 86	VOLUME: 1196MBF FLIGHT LINE: 30	QUARTER QUAD: SITD5SE ROLL NUM: 1084	PRINT NO: 80
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 72. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR LIVE SKYLINE DUE TO LONG REACH (APPROX. 1900 FT). REQUIRE PARTIAL SUSPENSION OVER ENTIRE UNIT FOR HIGH HAZARD SOILS, FULL SUSPENSION OVER V-NOTCHES. MAY NEED MULTIPLE OR ARTIFICIAL GUY ANCHORS DUE TO SMALL TREES AND MUSKEG.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY TEMPORY SPUR ROAD OFF RD 7605; CLOSE, WATERBAR AND GRASS SEED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92 RECOMMEND FULL SUSPENSION OVER SMALL NOTCHES ALONG EAST BOUNDARY. ENSURE BOUNDARY IS BELOW AVALANCHE OR SLIDE PATH IN EAST PART ALONG UNIT BOUNDARY. RECOMMEND PARTIAL SUSPENSION OVER UPPER 1/2 OF UNIT TO AVOID STABILITY PROBLEMS.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C. HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1552

PLANNED HARVEST UNIT MAP

ACRES: 17 VOLUME: 543 MBP QUAD(s): SITD5 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 30 ROLL NO.: 1084 PRINT NO.: 80

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	---	200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY	---				RS RUNNING SKYLINE
ADJACENT UNIT	---				
NEW SPEC. ROAD	==				
TEMPORARY ROAD	==				
EXISTING SPEC. ROAD	==				
SHORELINE	---				
CLASS III STREAM	---				
		LANDING	★		
		EAGLE TREE	⊕		
		EXISTING CLEARCUTS			
		SALTWATER AND LAKES	▨		
		CLASS I & II STREAM BUFFER	▨		

SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1552

ACRES: 17	VOLUME: 543MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 86	FLIGHT LINE: 30	ROLL NUM: 1084
PRINT NO: 80		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BUEBERRY, AND MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 56. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS, FULL SUSPENSION OVER SMALL STREAM IN NORTHERN 1/3 OF UNIT.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY TEMPORY SPUR OFF RD 7605 THAT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST. RD 7605 RUNS THROUGH THE SOUTH SIDE OF THE UNIT.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92 RECOMMEND PARTIAL SUSPENSION IN NORTHERN 1/3 OF UNIT OVER WHAT APPEARS TO BE A STREAM OR STREAMS.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 26-MAR-92 UNIT IS IN HIGH MASS WASTING HAZARD AREA. HIGH SEDIMENT DELIVERY POTETNIAL TO C.III STREAM. OBJECTIVE: REDUCE EROSION AND SED.DEL. MAINTAIN UNIT BOUNDARY TO SLOPE BREAK OF C.III CHANNEL, LOG SUSPENSION RECOMMENDED, BMPS 13.9, 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

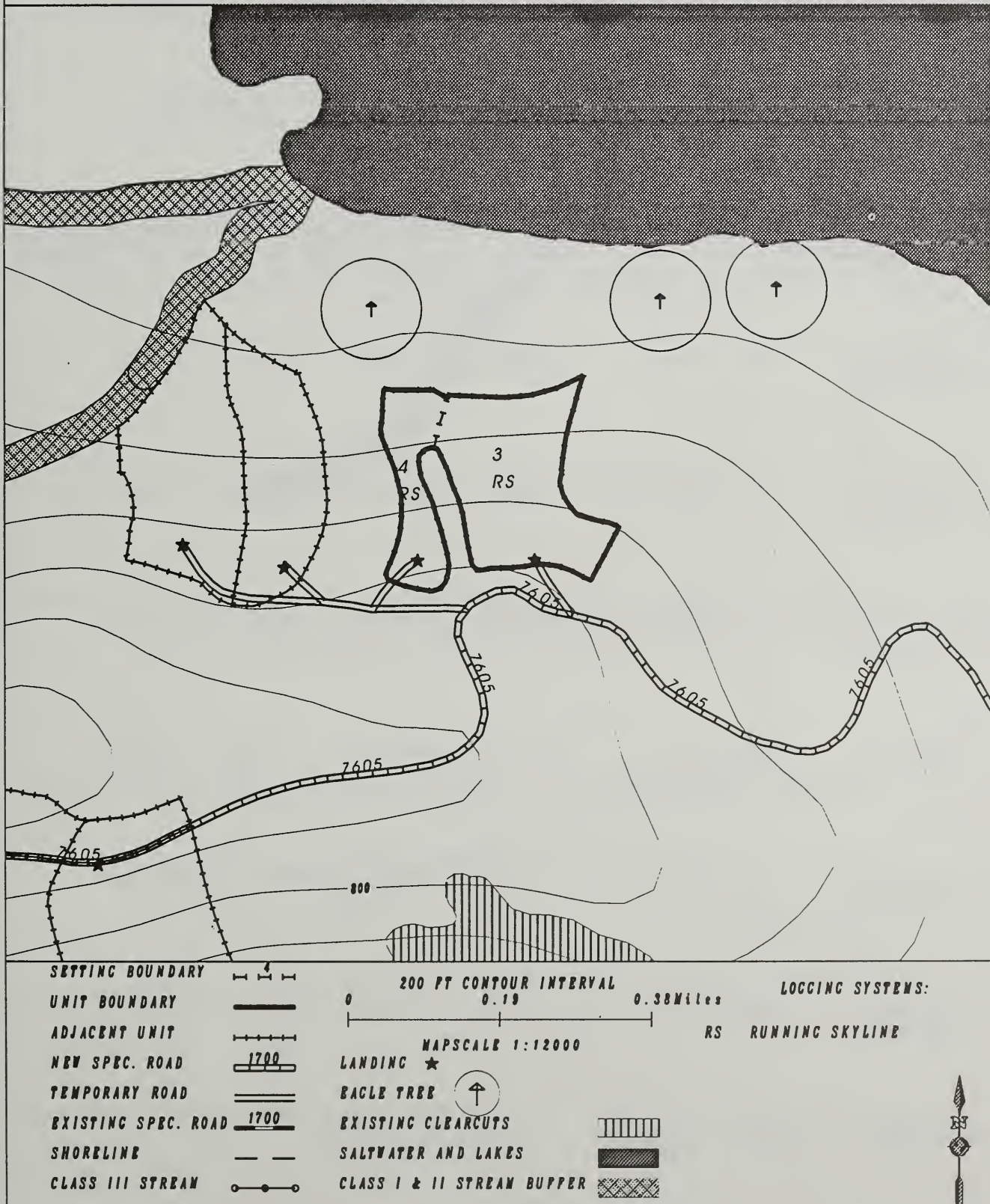
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1571

PLANNED HARVEST UNIT MAP

ACRES: 31 VOLUME: 818 MBP QUAD(s): S17D5 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 150

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1571

ACRES: 31	VOLUME: 818MBF	QUARTER QUAD: SITD5SE	
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384	PRINT NO: 150
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/CEDAR/BLEUBERRY. AVERAGE SITE INDEX IS 52. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION, WITH THE EXCEPTION OF PLANTING CEDAR IN APPROX. 10 ACRES ON FLATTER SLOPES. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS, FULL SUSPENSION OVER V-NOTCH IN SETTING 3. REQUIRE FELLING AWAY FROM V-NOTCHES.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY TWO TEMPORY SPUR ROADS OFF RD.7605 THESE SPURS WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92 ENSURE BOUNDARY IS ABOVE SLOPE BREAK OF NOTCH BETWEEN SETTINGS ANS ALONG WEST SIDE OF SETTING 4. RECOMMEND FULL SUSPENSION ACROSS NOTCH IN CENTER OF SETTING 3, & PARTIAL SUSPENSION FOR ENTIRE UNIT TO AVOID HIGH HAZARD SOILS.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C. HARTMANN DATE: 13-JULY-92 PROVIDE FOR 1000' ESTUARY BUFFER AT NORTHERN BOUNDARY OF THE UNIT.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDEKIRK DATE: 23-MAR-92 LOCATE & DESIGN ROCKPITS TO MIN. VIS. IMPACTS . LOCATE ROADS & LANDINGS TO MIN. VIS. IMPACTS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON MDATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K. IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

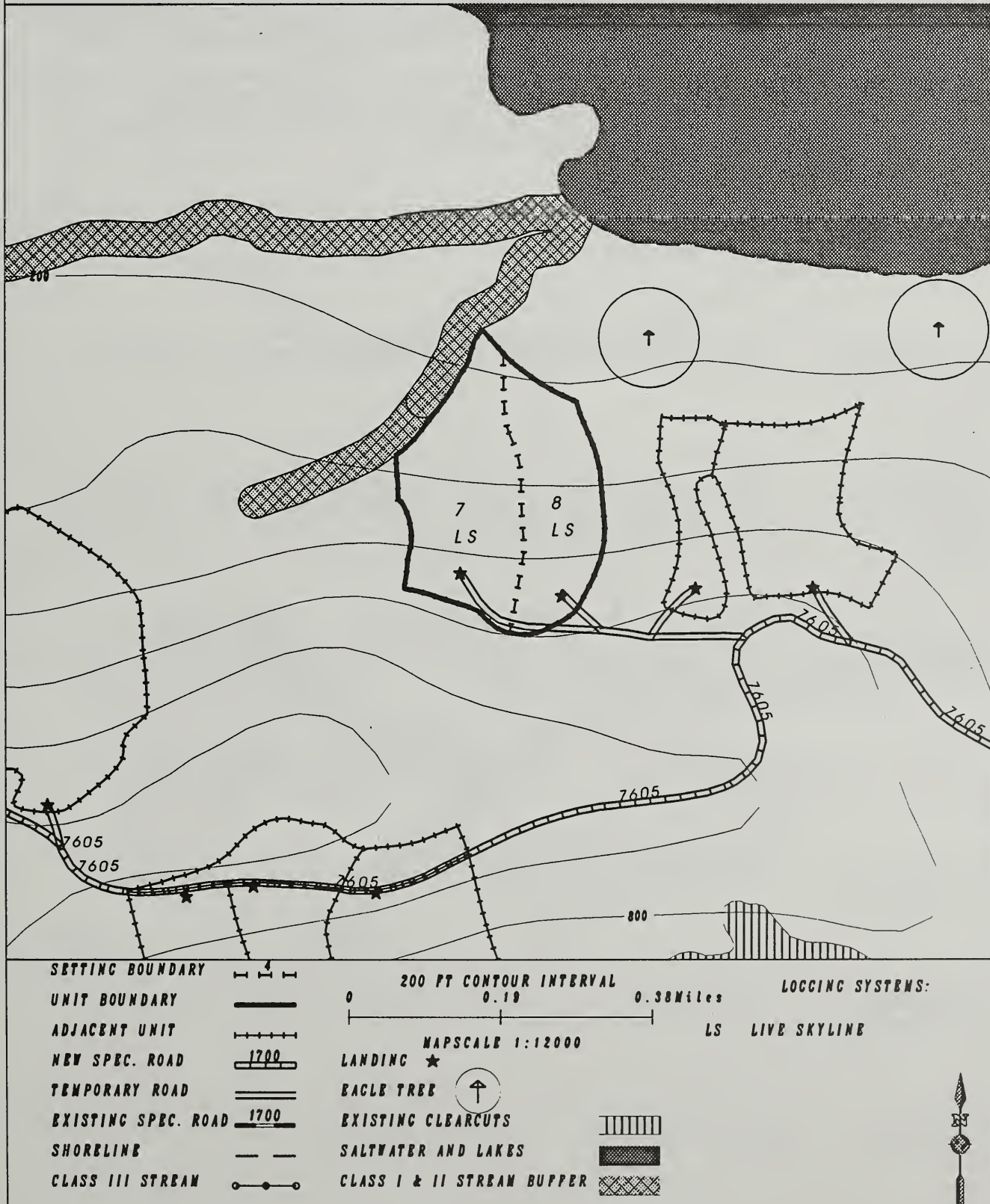
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1572

PLANNED HARVEST UNIT MAP

ACRES: 43 VOLUME: 1182 MBF QUAD(s): S17D5 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 150

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1572

ACRES: 43	VOLUME: 1182MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384
PRINT NO: 150		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/CEDAR/BLEUBERRY. AVERAGE SITE INDEX IS 57. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. WITH THE EXCEPTION OF PLANTING APPR. 20 ACRES OF CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR LIVE SKYLINE DUE TO LONG REACH (APPROX. 1600 FT). SPLIT YARD V-NOTCH IN CENTER OF UNIT. REQUIRE DIRECTIONAL FELLING AWAY FROM V-NOTCH AND CLASS I & II STREAM BUFFER. REQUIRE PARTIAL SUSPENSION DUE TO HIGH HAZARD SOILS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY TEMPORY SPUR ROADS OFF RD 7605 SPUR ROADS TO BE CLOSED, WATERBARRED, AND GRASS SEEDDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92 SPLIT YARD ON V-NOTCH BETWEEN SETTINGS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 UPPER 1/2 OF UNIT IS IN HIGH MASS WASTING HAZARD SOILS ZONE. OBJECTIVE: PREVENT EROSION AND SEDIMENT DELIVERY TO CLASS I STREAM. LOG SUSPENSION RECOMMENDED, EMPLOY EROSION PREVENTION MEASURES (BMPS 13.9, 13.11, 13.16).</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 17-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT ALONG THE NW UNIT BOUNDARY. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT. PROVIDE FOR 1000' ESTUARY BUFFER AT NORTHERN BOUNDARY OF UNIT.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOCATE & DESIGN ROCKPITS TO MIN. VIS. IMPACTS. LOCATE ROADS & LANDINGS TO MIN. VIS. IMPACTS. MAKE LIMITED ADJUSTMENTS TO SOFTEN WESTERN AND SOUTHERN BOUNDARIES.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M. NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

ACRES: 66 VOLUME: 2757 MBP QUAD(s): S17DS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 151

This topographic map depicts a mountainous area with contour lines indicating elevations of 7605, 800, and 1200. A road network is shown, including a main road with a dashed center line and several branches. Key locations are marked with stars and labeled: '3' and '4' are near the top center, '5 LS' is to the left of the center, '6 RS' is below the center, and '7568' is near the bottom right. A river or stream flows through the lower portion of the map, with a dam or bridge structure indicated by a cross-hatched area. The map also shows various other features like a small settlement or camp at the top right, a road junction at the bottom left, and a road labeled '7568' running diagonally across the lower right. The map is oriented with North at the top.

CLASS III STREAM

CLASS I & II STREAM BUFFER

RS RUNNING SKYLINE

SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1590

ACRES: 66	VOLUME: 2757MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384
PRINT NO: 151		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/CEDAR/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/SHIELD FERN. AVERAGE SITE INDEX IS 78. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR LIVE SKYLINE UPHILL DUE TO LONG REACH (APPROX. 1300 FT) AND RUNNING SKYLINE DOWNHILL. MAY BE SHOVEL IN SETTING 6. FELL AWAY FROM V-NOTCH ON WEST SIDE. MAY BE COMBINED WITH UNIT 1593 IF BOTH ARE TO BE HARVESTED.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED ON THE NORTH SIDE BY RD 7605 AND ON SOUTH SIDE BY RD 7568 AND A SPUR OFF RD 7568. THE SPUR OFF 7568 WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92 NO SOILS CONCERNS.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMAN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODDERKIRK DATE: 23-MAR-92 APPLY GRASS SEED & FERT. TO CUT/FILL BANKS. LOCATE & DESIGN ROCKPITS TO MIN. VIS. IMPACTS . LOCATE ROADS & LANDINGS TO MIN. VIS. IMPACTS. MITIGATE EFFECTS SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. MAKE LIMITED ADJUSTMENTS TO SOFTEN SIDE BOUNDARIES.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K. IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1593

PLANNED HARVEST UNIT MAP

ACRES: 52 VOLUME: 2178 MBP QUAD(s): S17D5 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 151

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAPSCALE 1:12000
 LANDING
 BACLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:
 RS RUNNING SKYLINE
 LS LIVE SKYLINE



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1593

ACRES: 52	VOLUME: 2178MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384
PRINT NO: 151		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/SHIELD FERN AND MIXED CONIFER/BLEUBERRY/SKUNK CABBAGE. AVERAGE SITE INDEX IS 76. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR LIVE SKYLINE UPHILL DUE TO LONG REACH (APPROX. 1400 FT. EYD) AND RUNNING SKYLINE DOWNHILL. MAY BE SHOVEL IN SETTING 7. MAY BE COMBINED WITH UNIT 1590 IF BOTH ARE HARVESTED.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED ON THE NORTH BY RD 7605 AND ON THE SOUTH BY RD 7568 AND A TEMPORY SPUR RD OFF RD 7568. THE TEMPORY RD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92 NO SOIL CONCERNS.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92 LOCATE AND DESIGN ROCKPITS TO MIN. VIS. IMPACTS. LOCATE ROADS AND LANDINGS TO MIN. VIS. IMPACTS. MAKE LIMITED ADJUSTMENTS TO SOFTEN SIDE BOUNDARIES. MITIGATE EFFECTS SIDECAST SLASH W/I 30' OF ROAD SHOULDERS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K. IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1620

PLANNED HARVEST UNIT MAP

ACRES: 24 VOLUME: 938 MBP QUAD(s): SITDS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 152

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



- SETTING BOUNDARY
- UNIT BOUNDARY
- ADJACENT UNIT
- NEW SPEC. ROAD
- TEMPORARY ROAD
- EXISTING SPEC. ROAD
- SHORELINE
- CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles

- MAP SCALE 1:12000
- LANDING
- EAGLE TREE
- EXISTING CLEARCUTS
- SALTWATER AND LAKES
- CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1620

ACRES: 24	VOLUME: 938MBF	QUARTER QUAD: SITD5SE	PRINT NO: 152
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384	
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W. HEMLOCK/BLEUBERRY/DEVIL'S CLUB AND W. HEMLOCK/BLEUBERRY/SHIELD FERN. AVERAGE SITE INDEX IS 96. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. LOCATE LANDINGS TO SPLIT YARD V-NOTCHES; REQUIRE FULL SUSPENSION OVER V-NOTCHES IF UNABLE TO SPLIT YARD. REQUIRE DIRECTIONAL FELLING AWAY FROM V-NOTCHES AND CLASS I STREAM BUFFER.</p>			
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY TEMPORY SPUR ROAD OFF RD 7561. TEMPORY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92 SPLIT YARD ON V-NOTCHES. THERE APPEARS TO BE A V-NOTCH IN SETTING 5 THAT WILL EITHER REQUIRE FULL SUSPENSION OR ANOTHER LANDING.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 UNIT BORDERS CLASS I STREAM, REVIEW FOR ANY UNMAPPED REARING CHANNNELS DURING LAYOUT, ADJUST BUFFER TO PROTECT ANY UNMAPPED CHANNELS. BMP 12.6.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 17-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT OUTSIDE OF THE UNIT BOUNDARY TO THE EAST AND WEST OF THE UNIT. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1640

PLANNED HARVEST UNIT MAP

ACRES: 57 VOLUME: 700 MBP QUAD(s): SITDS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 32B ROLL NO.: 2384 PRINT NO.: 206

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY



UNIT BOUNDARY



ADJACENT UNIT



NEW SPEC. ROAD



TEMPORARY ROAD



EXISTING SPEC. ROAD



SHORELINE



CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING ★

EAGLE TREE



EXISTING CLEARCUTS



SALTWATER AND LAKES



CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

RS RUNNING SKYLINE



SOUTHEAST CHICAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1640

ACRES: 57	VOLUME: 700MBF	QUARTER QUAD: SITD5SE	PRINT NO: 206
PHOTO YR. 89	FLIGHT LINE: 32B	ROLL NUM: 2384	
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 76. CLEARCUT UNIT FOLLOWED BY PLANTING ENTIRE UNIT WITH CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AWAY FROM AND SPLIT YARD V-NOTCHES. LOCATE NORTHEAST BOUNDARY ALONG THE STAND BREAK.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ROAD 7561 RUNS THROUGH THE UNIT. THREE TEMPORARY SPUR ROADS OFF RD 7561 ALSO ACCESSES THE UNIT. THE THREE TEMPORARY SPUR ROADS WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92 SPLIT YARD V-NOTCHES BETWEEN SETTINGS 2 & 3 AND 3 & 4.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 17-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT OUTSIDE OF UNIT BDRY. TO THE NW. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUAL. HABITAT. PROVIDE FOR A 1000' ESTUARY BUFFER TO N. OF UNIT; HOWEVER, MINOR ENCROACHMENT TO STAND BDRY. IS ACCEPTABLE.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92 LOCATE & DESIGN ROCKPITS TO MIN. VIS. IMPACTS. LOCATE ROADS & LANDINGS TO MIN. VIS. IMPACTS. MITIGATE EFFECTS SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE SALTWATER, IN ORDER TO AVOID THE RECREATION PLACE.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

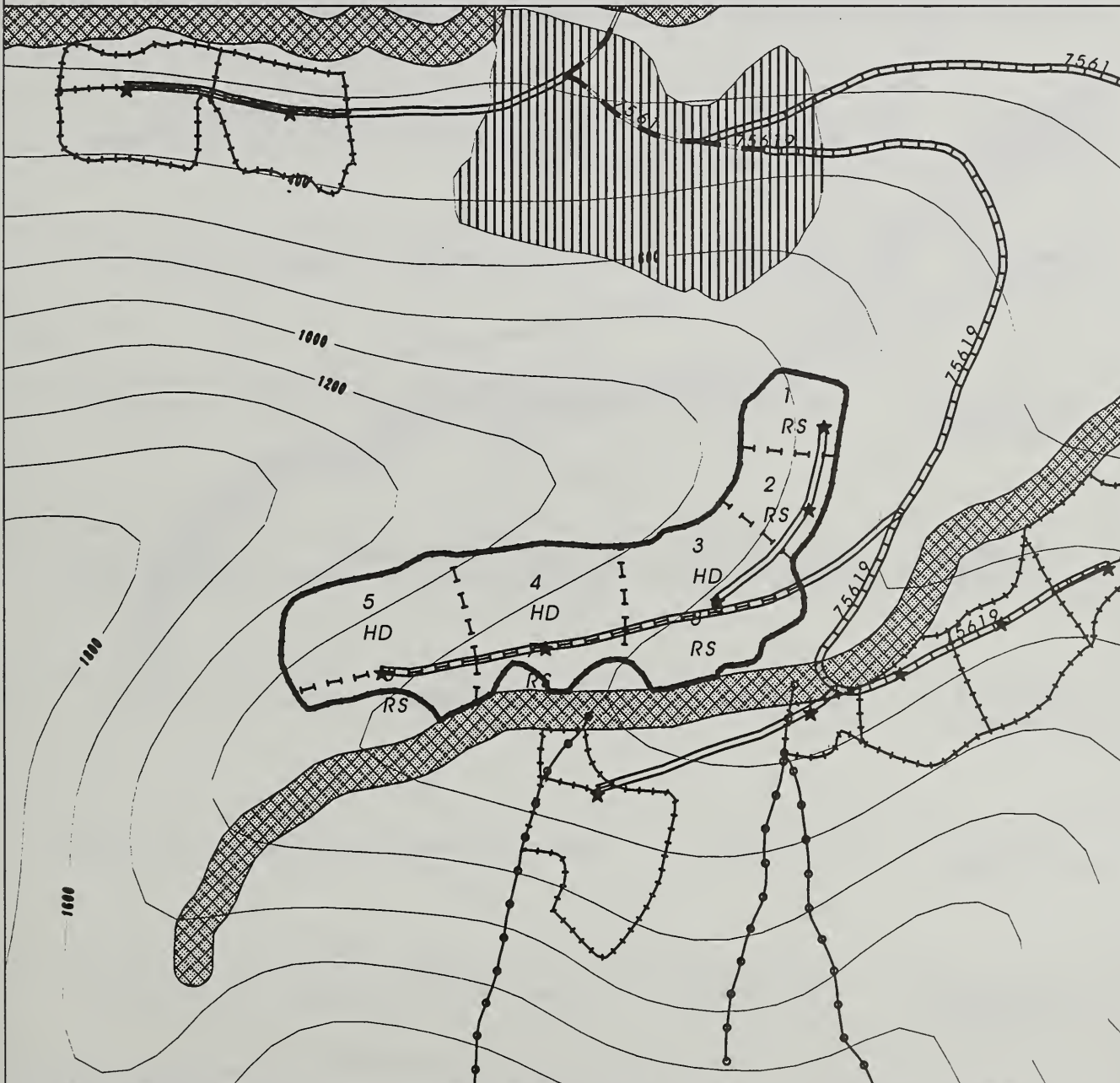
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1650

PLANNED HARVEST UNIT MAP

ACRES: 65 VOLUME: 1629 MBF QUAD(s): S17D5 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 153

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAP SCALE 1:12000
 LANDING
 EAGLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

RS RUNNING SKYLINE
 HD HIGHLEAD, DOWNHILL



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1650

ACRES: 65	VOLUME: 1629MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384
PRINT NO: 153		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND W. HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 91. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR DOWNHILL HIGHLEAD AND RUNNING SKYLINE. DIRECTIONALLY FELL AWAY FROM CLASS II STREAM BUFFER. SPLIT YARD V-NOTCHES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY SPUR ROAD OFF LOCAL ROAD 75619. THIS SPUR WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 SPLIT YARD ON V-NOTCHES.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 11-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 11-MAR-92 NO CONCERNS , MAINTIAIN 100 FT. BUFFER TO VALLEY BOTTOM CHANNEL, BMP 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

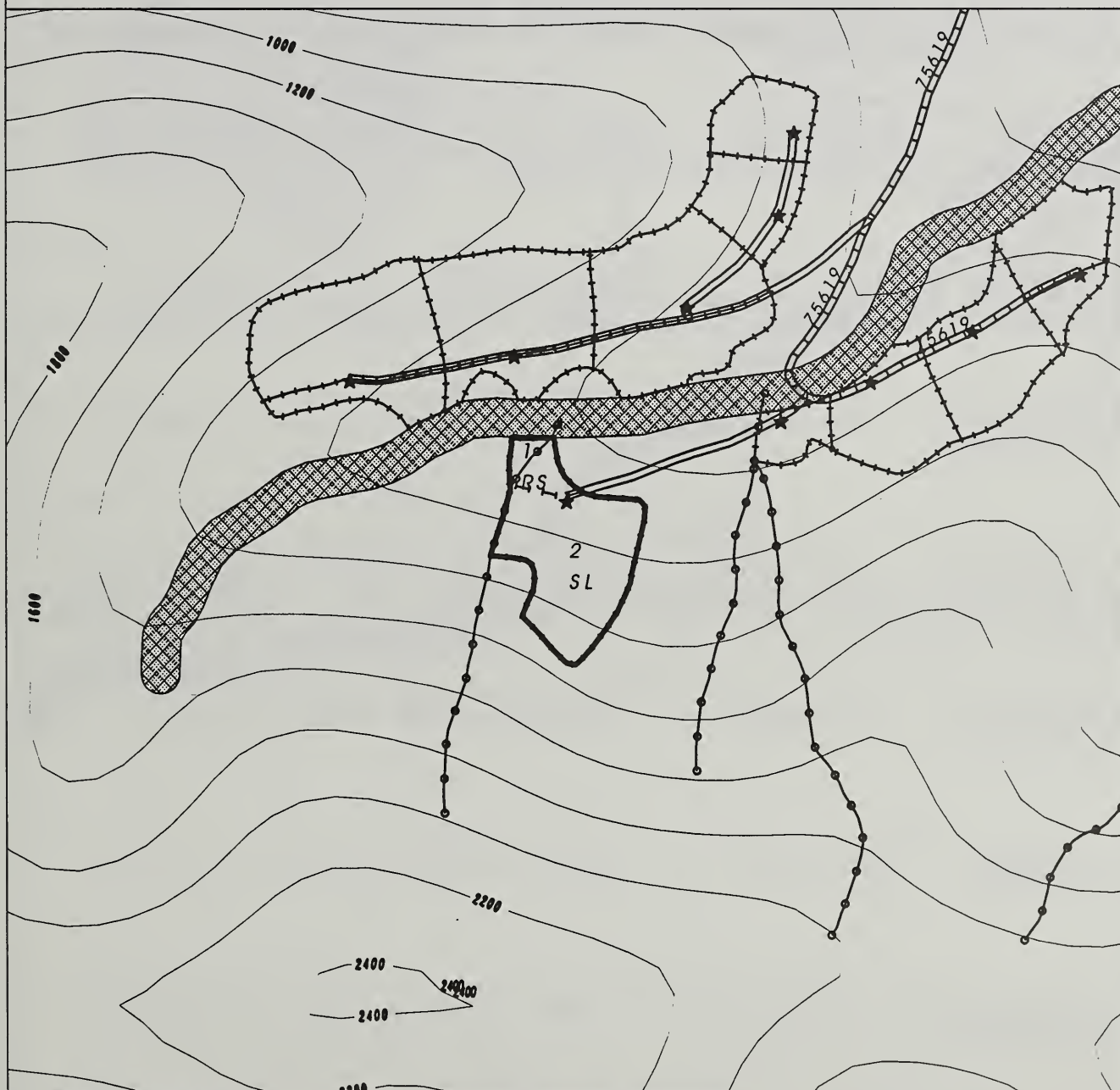
SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1680

PLANNED HARVEST UNIT MAP

ACRES: 15 VOLUME: 537 MBP QUAD(s): SITDS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 153

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM

4

1700

1700

1700

1700

1700

1700

1700

200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING ★

BACLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

RS RUNNING SKYLINE

SL SLACKLINE



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1660

ACRES: 15	VOLUME: 537MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384
PRINT NO: 153		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 91. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR SLACKLINE & RUNNING SKYLINE. PROVIDE ONE-END SUSPENSION DUE TO HIGH HAZARD SOILS. REQUIRE DIRECTIONAL FELLING AWAY FROM V-NOTCHES AND CLASS II STREAM BUFFER.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY SPUR ROAD OFF LOCAL RD 756191. THE SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92 ENSURE EAST AND WEST BOUNDARIES ARE ABOVE SLOPE BREAKS OF V-NOTCHES. RECOMMEND PARTIAL SUSPENSION FOR ENTIRE UNIT TO PROTECT HIGH HAZARD SOILS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 11-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 11-MAR-92 NO CONCERNS, MAINTAIN UNIT BOUNDARY ALONG SLOPE BREAK TO CLASS III V-NOTCH ON WEST SIDE OF UNIT, AND 100 FT. BUFFER TO CLASS II VALLEY BOTTOM STREAM. (BMP 13.16, 12.6,).</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M. NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1670

PLANNED HARVEST UNIT MAP

ACRES: 31 VOLUME: 650 MBF QUAD(s): SITDS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 32B ROLL NO.: 2384 PRINT NO.: 206

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY		0.19		RS RUNNING SKYLINE
ADJACENT UNIT		NAPSCALE 1:12000		SL SLACKLINE
NEW SPEC. ROAD		LANDING		
TEMPORARY ROAD		EAGLE TREE		
EXISTING SPEC. ROAD		EXISTING CLEARCUTS		
SHORELINE		SALTWATER AND LAKES		
CLASS III STREAM		CLASS I & II STREAM BUFFER		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1670

ACRES: 31	VOLUME: 650MBF	QUARTER QUAD: SITD5SE	
PHOTO YR. 89	FLIGHT LINE: 32B	ROLL NUM: 2384	PRINT NO: 206
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 84. CLEARCUT UNIT FOLLOWED BY PLANTING ENTIRE UNIT WITH CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR SLACKLINE AND RUNNING SKYLINE. REQUIRE DIRECTIONAL FELLING AWAY FROM V-NOTCHES & CLASS II STREAM BUFFER. SPLIT YARD V-NOTCHES. REQUIRE PARTIAL SUSPENSION OVER ENTIRE UNIT DUE TO HIGH HAZARD SOILS, FULL SUSPENSION IN SETTING 3.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY LOCAL ROAD 75619. ROAD WILL BE MAINTAINED AT MAINTENANCE LEVEL I AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: B. HUECKER DATE: 05-MAR-92 SPLIT YARD NOTCHES BETWEEN SETTINGS 3 & 4 AND 4 & 5; RECOMMEND FULL SUSPENSION IF POSSIBLE IN SOUTH THIRD OF SETTING 3 AND PARTIAL SUSPENSION IN REMAINDER OF UNIT TO PROTECT SENSITIVE SOILS.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 11-MAR-92 NO CONCERNS, MAINTAIN DESIGNED UNIT BOUNDARY ALONG SLOPE BREAK TO CLASS III V-NOTCH ON WEST SIDE OF UNIT, AND 100' BUFFER TO THE SLOPE BREAK OF THE GORGE AREA TO THE CLASS II VALLEY BOTTOM CHANNEL. BMP 13.16 AND 12.6.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 17-MAR-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODDERKIRK DATE: 23-MAR-92 LOCATE & DESIGN ROCKPITS TO MIN. VIS. IMPACTS . LOCATE ROADS & LANDINGS TO MIN. VIS. IMPACTS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K. IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1680

PLANNED HARVEST UNIT MAP

ACRES: 57 VOLUME: 1255 MBP QUAD(s): SITDS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 32B ROLL NO.: 2384 PRINT NO.: 206

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



- SETTING BOUNDARY
- UNIT BOUNDARY
- ADJACENT UNIT
- NEW SPEC. ROAD
- TEMPORARY ROAD
- EXISTING SPEC. ROAD
- SHORELINE
- CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles

MAPSCALE 1:12000

- LANDING
- EAGLE TREE

- EXISTING CLEARCUTS
- SALTWATER AND LAKES
- CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

- RS RUNNING SKYLINE
- SL SLACKLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1680

ACRES: 57	VOLUME: 1255MBF	QUARTER QUAD: SITD5SE	
PHOTO YR. 89	FLIGHT LINE: 32B	ROLL NUM: 2384	PRINT NO: 206
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 65. CLEARCUT, FOLLOWED BY PLANTING ENTIRE UNIT WITH A. CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE FELLING AND SPLIT YARDING AWAY FROM V-NOTCHES. REQUIRE PARTIAL SUSPENSION IN SETTINGS 5 AND 6. MAY REQUIRE MULTIPLE OR ARTIFICIAL GUY ANCHORS DUE TO SMALL TREES NEAR LANDINGS.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY TWO SPUR ROADS OFF RD 7561. SPUR ROAD ON THE WEST SIDE WILL BE STEEP 18% FAVORABLE, BE WATERBARRED AND GRASS SEEDDED AFTER HARVEST. EAST SPUR INTO THE UNIT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 05-MAR-92 SPLIT YARD ON V-NOTCH BETWEEN SETTINGS 1 & 2, 3 & 4, AND BETWEEN 3 & 4 AND 5 & 6. RECOMMEND PARTIAL SUSPENSION IN SOUTH PART OF SETTING 5 AND THE NE PART OF SETTING 6.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92 LOCATE & DESIGN ROCKPITS TO MIN. VIS. IMPACTS . LOCATE ROADS & LANDINGS TO MIN. VIS. IMPACTS. MITIGATE EFFECTS SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATUES AND NATURAL OPENINGS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1720

PLANNED HARVEST UNIT MAP

ACRES: 21 VOLUME: 309 MBP QUAD(s): SITD5 QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 25

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	— 4 —	200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY	—				RS RUNNING SKYLINE
ADJACENT UNIT	—				
NEW SPEC. ROAD	— 1700 —				
TEMPORARY ROAD	—				
EXISTING SPEC. ROAD	— 1700 —				
SHORELINE	—				
CLASS III STREAM	—				
		LANDING	★		
		EAGLE TREE	⬆		
		EXISTING CLEARCUTS			
		SALTWATER AND LAKES	■		
		CLASS I & II STREAM BUFFER	▨		

SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1720

ACRES: 21	VOLUME: 309MBF	QUARTER QUAD: SITD5SW
PHOTO YR. 86	FLIGHT LINE: 29	ROLL NUM: 1184 PRINT NO: 25
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE MT.HEMLOCK/DEER CABBAGE AND MT.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 66. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE DIRECTIONAL FELLING AND SPLIT YARDING AWAY FROM V-NOTCHES. REQUIRE PARTIAL SUSPENSION OVER ENTIRE UNIT. DIRECTIONALLY FELL AWAY FROM CLASS I STREAM BUFFER. MAY NEED ARTIFICIAL GUY ANCHORS DUE TO MUSKEG.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY A SPUR ROAD OFF THE END OF ROAD 7605. THIS SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: B.HUECKER DATE: 05-MAR-92 SPLIT YARD ON V-NOTCH BETWEEN SETTINGS. RECOMMEND PARTIAL SUSPENSION AT A MINIMUM OVER ENTIRE UNIT DUE TO HEAVY V-NOTCHING.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 26-MAR-92 UNIT IS ON A DISSECTED MOUNTAIN SLOPE, CONCERN FOR SEDIMENT DELIVERY TO THE C.I STREAM. OBJECTIVE IS TO PREVENT EROSION AND SEDIMENT DELIVERY TO CHANNEL. PRESCRIBE DIRECTIONAL FELLING/SPLIT YARDING ON V-NOTCHES, BMPS 13.16 AND 13.11.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 17-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1730

PLANNED HARVEST UNIT MAP

ACRES: 5 VOLUME: 367 MBP QUAD(s): SITDS QUARTER QUAD(s): SV
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 24

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAPSCALE 1:12000

LANDING ★
 EAGLE TREE ↑
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:
 RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1730

ACRES: 5	VOLUME: 367MBF	QUARTER QUAD: SITD5SW
PHOTO YR. 86	FLIGHT LINE: 29	ROLL NUM: 1184
PRINT NO: 24		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/SHIELD FERN. AVERAGE SITE INDEX IS 84. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS II STREAM BUFFERS AND V-NOTCH. REQUIRE PARTIAL SUSPENSION FOR UNIT.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY LOCAL ROAD 76054. THIS DRAINAGE STRUCTURES WILL BE MAINTAINED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 05-MAR-92 ENSURE THAT NORTH AND SOUTH BOUNDARIES ARE ABOVE V-NOTCH SLOPE BREAKS; RECOMMEND PARTIAL SUSPENSION OVER ENTIRE UNIT DUE TO STABILITY PROBLEMS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS, MAINTAIN DESIGNED BUFFERS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 26-MAR-92 UNIT IS IN HIGH MASS WASTING HAZARD SOILS ZONE, HIGH POTENTIAL FOR SEDIMENT DELIVERY TO C.I CHANNEL. OBJECTIVE IS TO REDUCE EROSION AND SED.DEL. MAINTAIN DESIGNED BUFFER TO C.I & II STREAMS. LOG SUSPENSION REC'D. BMPS 13.9, 13.11 13.16,12.6.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 17-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M. NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K. IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

ACRES: 11 VOLUME: 798 MBF QUAD(s): SITDS QUARTER QUAD(s): SW
 PHOTO INFO.: YBAR: 19 86 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 24

A topographic map of the study area. The map features contour lines indicating elevation, with labels for 1000, 1200, 2000, and 2200 feet. A road, marked with a dashed line and a center line, runs vertically through the center of the map. A stream, depicted with a wavy line, flows from the top left towards the bottom right, crossing the road. A shaded area, representing a specific land use or feature, is located in the upper right quadrant. A point labeled 'S' is marked on the road. The map also shows a network of smaller roads and trails, some of which are marked with stars.

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1731

ACRES: 11	VOLUME: 798MBF	QUARTER QUAD: SITD5SW
PHOTO YR. 86	FLIGHT LINE: 29	ROLL NUM: 1184
PRINT NO: 24		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/SHIELD FERN. AVERAGE SITE INDEX IS 75. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS I STREAM BUFFER AND V-NOTCHES. REQUIRE PARTIAL SUSPENSION OVER ENTIRE UNIT.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY LOCAL ROAD 76054. DRAINAGE WILL BE MAINTAINED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 05-MAR-92 ENSURE NORTH AND SOUTH BOUNDARIES ARE ABOVE V-NOTCH SLOPE BREAKS; RECOMMEND PARTIAL SUSPENSION OVER ENTIRE UNIT BECAUSE OF STABILITY PROBLEMS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS, MAINTAIN DESIGNED BUFFER.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 26-MAR-92 UNIT IS IN HIGH MASS WASTING HAZARD SOILS ZONE. OBJECTIVE: REDUCE EROSION AND SED. DEL. TO C.I STREAM. MAINTAIN 100 FT. BUFFER TO C.I STREAM (BMP 13.16). LOG SUSPENSION RECOMMENDED (BMPS 13.5, 13.9, 13.11).</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

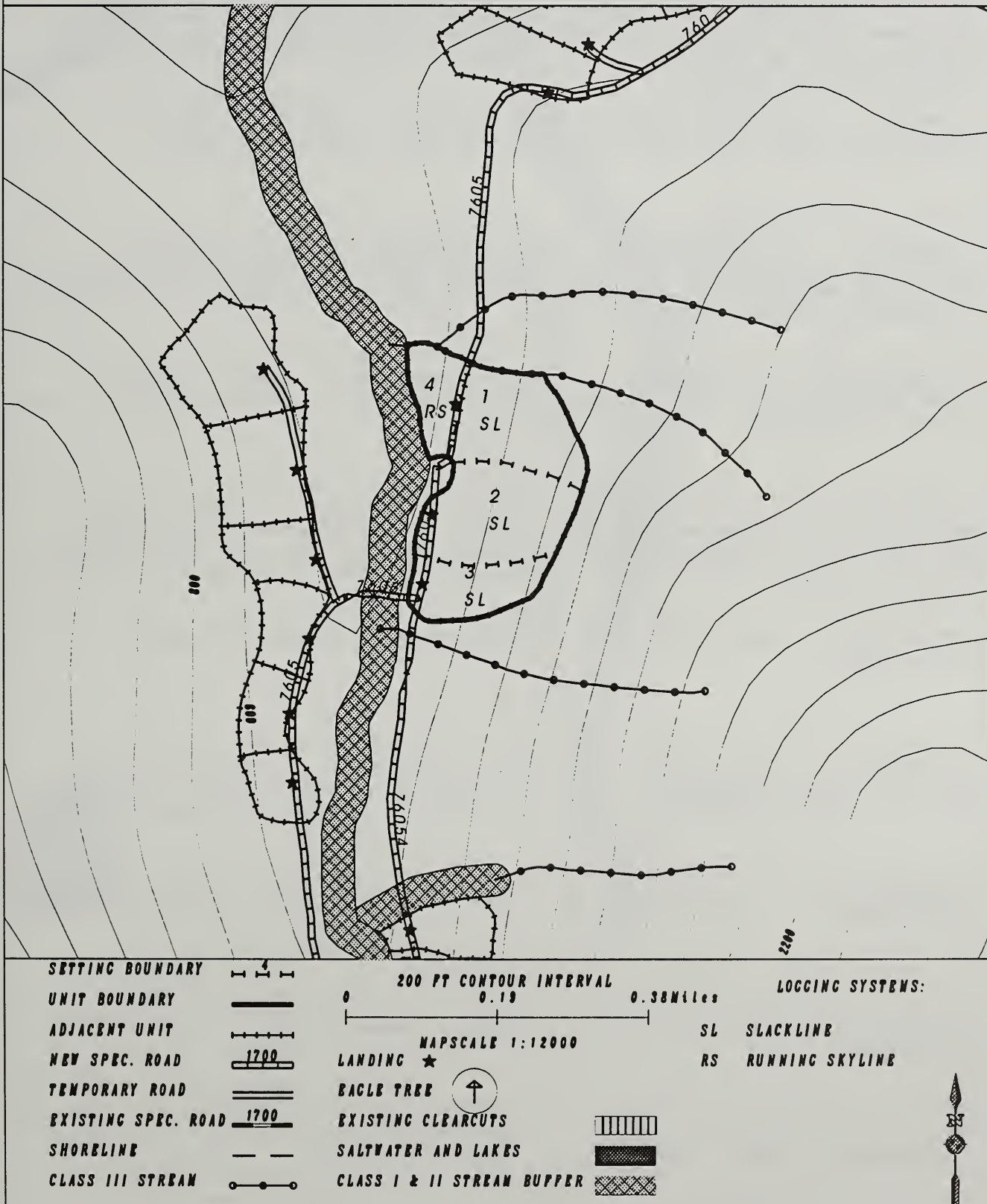
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1750

PLANNED HARVEST UNIT MAP

ACRES: 36 VOLUME: 1088 MBP QUAD(s): SITD5 QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 23

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1750

ACRES: 36	VOLUME: 1088MBF	QUARTER QUAD: SITD5SW	PRINT NO: 23
PHOTO YR. 86	FLIGHT LINE: 29	ROLL NUM: 1184	
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOC. ARE W.HEMLOCK/BLEUBERRY AND MIXED CONIFER/BLEUBERRY. AVG. SITE INDEX IS 84. IN SETTING-1 PARTIAL CUT LEAVING 24" DBH AND LESS. CLEARCUT REMAINDER OF UNIT. ENTIRE UNIT WILL FOLLOW WITH NAT. REGEN. RETAIN AT A MINIMUM 2 SNAGS/AC.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE DIRECTIONAL FELL & YARD AWAY FROM V-NOTCHES & CLASS I STREAM BUFFER. REQUIRE PARTIAL SUSPENSION ALL OF UNIT. SETTING 1: SUGGEST ITM>24"; DESIGNATE CORRIDORS; LATERAL YARDING ABILITY.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY ROAD 7605 WHICH RUNS THROUGH WEST SIDE OF THE UNIT.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: B.HUECKER DATE: 05-MAR-92 SPLIT YARD ON V-NOTCHES BETWEEN SETTINGS. RECOMMEND PARTIAL SUSPENSION BECAUSE OF NUMEROUS SHALLOW NOTCHES. MAINTAIN UNIT BOUNDARY AT SLOPE BREAK OF V-NOTCH IN NORTH SECTION OF UNIT.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 26-MAR-92 CHECK FOR SECONDARY REARING CHANNELS DURING LAYOUT, ADJUST BUFFER TO ACCOMMODATE ANY UNMAPPED CHANNELS. BMP 12.6.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 26-MAR-92 UNIT IS IN HIGH MASS WASTING HAZARD AREA. HIGH POTENTIAL FOR SEDIMENT DELIVERY TO C.I STREAM. OBJECTIVE: REDUCE EROSION AND SED. DEL. MAINTAIN DESIGNED BUFFERS, LOG SUSPENSION RECOMMENDED, BMPS 12.6, 13.9, 13.11 AND 13.16.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 17-MAR-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92 LOCATE & DESIGN ROCKPITS TO MIN. VIS. IMPACTS. LOCATE ROADS & LANDINGS TO MIN. VIS. IMPACTS. MAKE LIMITED ADJUSTMENTS TO SOFTEN THE BACKLINE EDGE.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1770

PLANNED HARVEST UNIT MAP

ACRES: 40 VOLUME: 584 MBF QUAD(s): SITD5 QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 23

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY



UNIT BOUNDARY



ADJACENT UNIT



NEW SPEC. ROAD



TEMPORARY ROAD



EXISTING SPEC. ROAD



SHORELINE



CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAPSCALE 1:12000

LANDING ★



EAGLE TREE



EXISTING CLEARCUTS



SALTWATER AND LAKES



CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

SL SLACKLINE

RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1770

ACRES: 40	VOLUME: 584MBF	QUARTER QUAD: SITD5SW
PHOTO YR. 86	FLIGHT LINE: 29	ROLL NUM: 1184
PRINT NO: 23		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/COPPERBUSH. AVERAGE SITE INDEX IS 67. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE FELLING AND YARDING AWAY FROM V-NOTCH IN MIDDLE OF UNIT; FELL AWAY FROM CLASS I STREAM BUFFER. REQUIRE PARTIAL SUSP. ENTIRE UNIT. MAY NEED MULTIPLE OR ARTIFICIAL GUY ANCHORS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY RD 7605 AND A TEMPORY SPUR ROAD THAT RUNS NORTH ON THE EAST SIDE OF THE UNIT. THE TEMPORARY SPUR WILL BE CLOSED, WATERBARRED AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 05-MAR-92 THERE MAY BE CLIFFS AT THE UPPER ENDS OF SETTINGS 4-6; ENSURE THAT BOUNDARY IS BELOW THEM. RECOMMEND PARTIAL SUSPENSION FOR THIS UNIT BECAUSE OF STEEP SLOPES IN THE UPPER PART OF THE UNIT AND WET SOILS IN THE LOWER PART.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 26-MAR-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

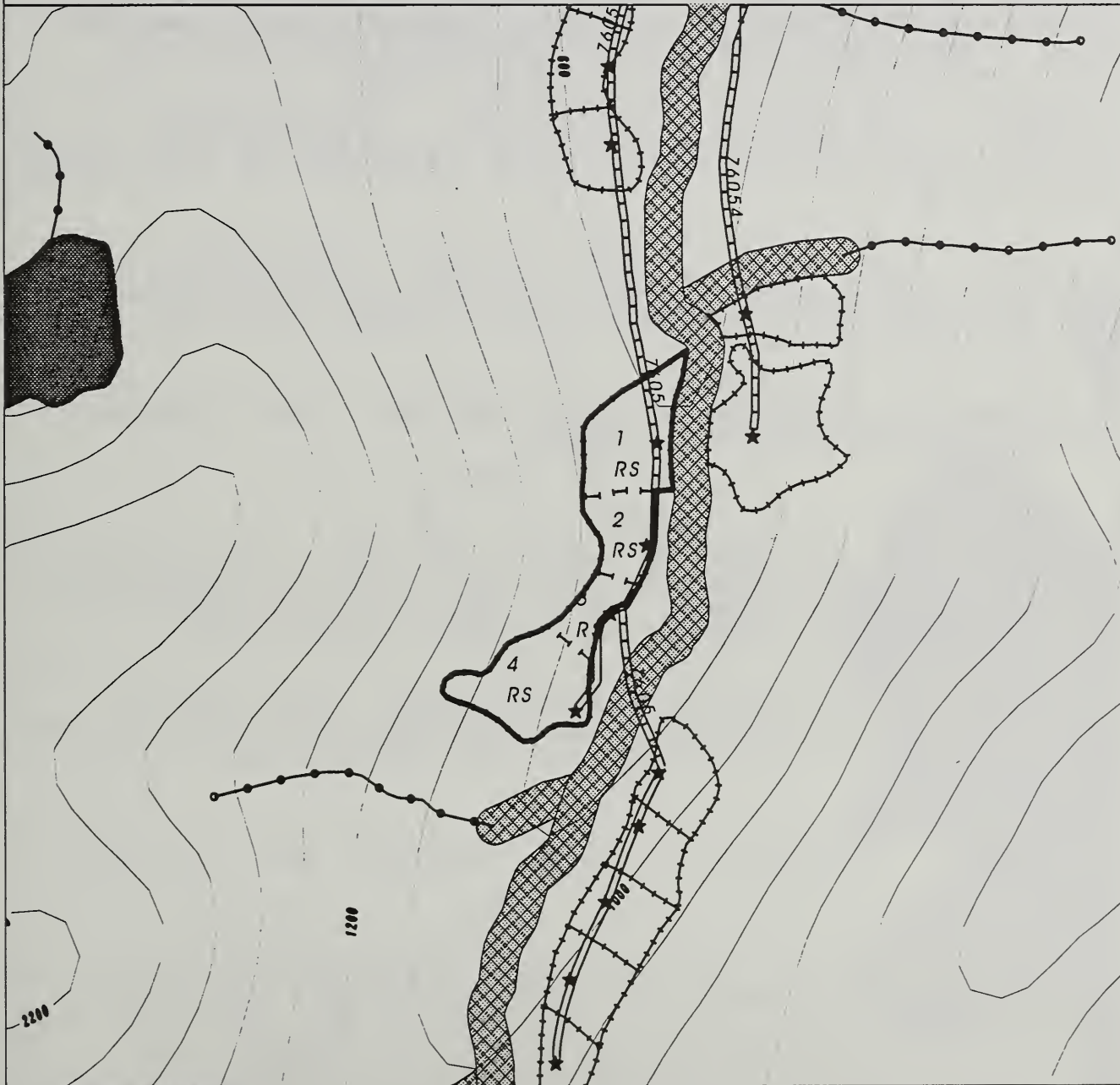
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 230 UNIT NUMBER: 1780

PLANNED HARVEST UNIT MAP

ACRES: 22 VOLUME: 314 MBP QUAD(s): SITDS QUARTER QUAD(s): SV
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 24

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY					RS RUNNING SKYLINE
ADJACENT UNIT					
NEW SPEC. ROAD		MAP SCALE 1:12000			
TEMPORARY ROAD		LANDING			
EXISTING SPEC. ROAD		EAGLE TREE			
SHORELINE		EXISTING CLEARCUTS			
CLASS III STREAM		SALTWATER AND LAKES			
		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 230

UNIT NUMBER: 1780

ACRES: 22	VOLUME: 314MBF	QUARTER QUAD: SITD5SW
PHOTO YR. 86	FLIGHT LINE: 29	ROLL NUM: 1184
PRINT NO: 24		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MTN. HEMLOCK/BUEBERRY. AVERAGE SITE INDEX IS 66. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AND YARDING AWAY FROM THE V-NOTCH BETWEEN SETTING 1 AND 2. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS I STREAM BUFFER. REQUIRE PARTIAL SUSPENSION OVER ENTIRE UNIT. LEAVE ALLUVIAL AREA OUT OF UNIT AT SOUTHEAST CORNER.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY RD 7605 AND A TEMPORY SPUR OFF RD 7605 RUNNING SOUTH INTO THE UNIT.THE TEMPORY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 05-MAR-92 SPLIT YARD V-NOTCH BETWEEN SETTINGS 1 & 2. RECOMMEND PARTIAL SUSPENSION OVER ENTIRE UNIT BECAUSE OF NUMEROUS SHALLOW NOTCHES AND POSSIBLE WETNESS PROBLEMS ALONG LOWER BOUNDARY.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 26-MAR-92 MAINTAIN DESIGNED BUFFER TO C.I STREAM.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 26-MAR-92 UNIT IS IN HIGH MASS WASTING SOIL HAZARD AREA. OBJECTIVE: REDUCE EROSION AND SEDIMENT DELIVERY POTENTIAL TO C.I STREAM. MAINTIAN DESIGNED BUFFER,LOG SUSPENSION REC'D, SPLIT YARD ON ANY V-NOTCHES, BMPS 12.6,13.9,13.11,13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT OUTSIDE OF THE UNIT TO THE NORTH. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

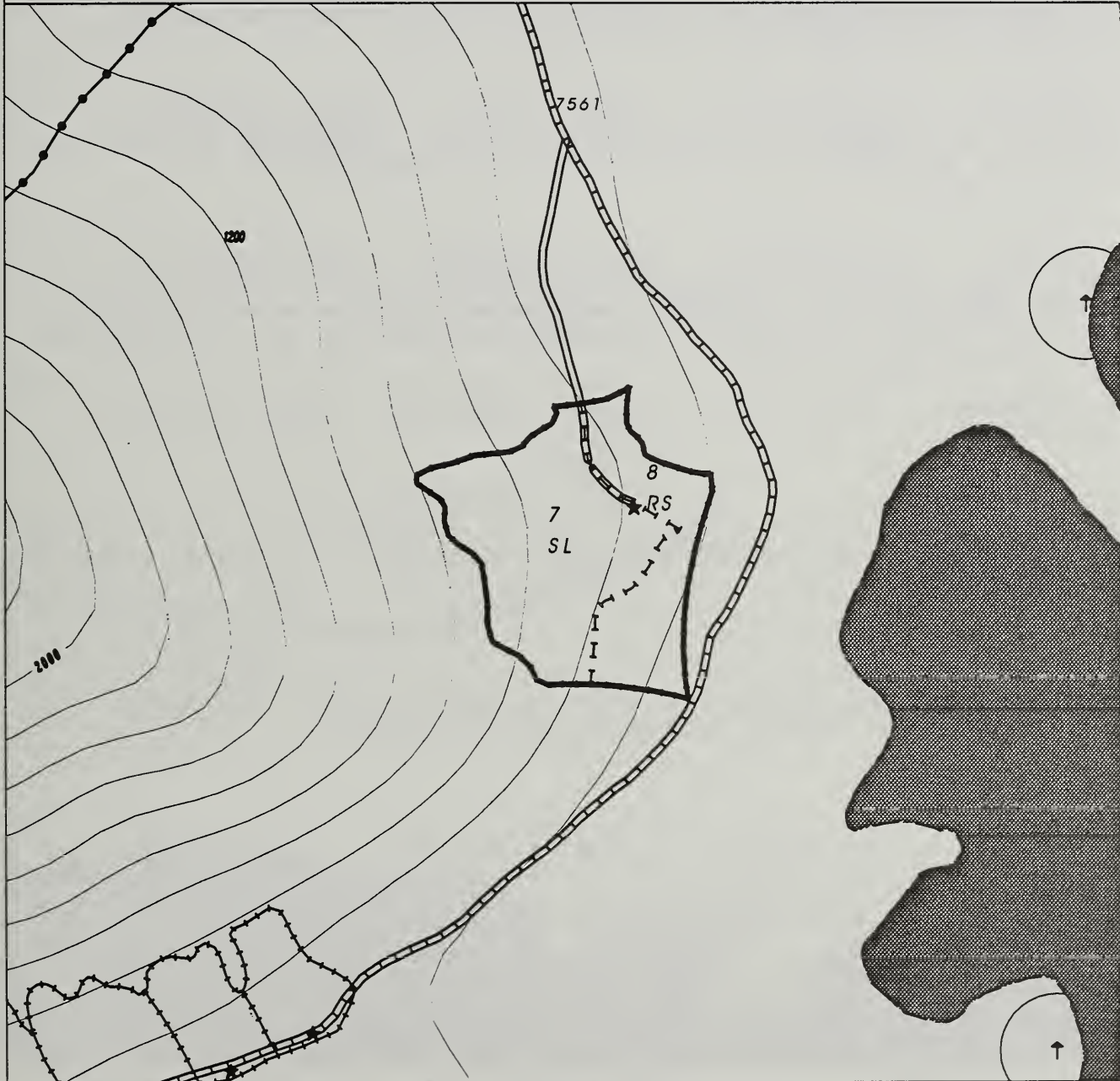
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 1691

PLANNED HARVEST UNIT MAP

ACRES: 43 VOLUME: 1466 MBP QUAD(s): SITDS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 33B ROLL NO.: 2384 PRINT NO.: 144

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAPSCALE 1:12000

LANDING ★

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

RS RUNNING SKYLINE

SL SLACKLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 1691

ACRES: 43	VOLUME: 1466MBF	QUARTER QUAD: SITD5SE	
PHOTO YR. 89	FLIGHT LINE: 33B	ROLL NUM: 2384	PRINT NO: 144
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 65. CLEARCUT UNIT FOLLOWED BY PLANTING ENTIRE UNIT WITH CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR SLACKLINE DOWNHILL DUE TO YARDING DISTANCE (1300 FT. EYD) AND SUSPENSION REQUIREMENT; AND RUNNING SKYLINE UPHILL. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY A TEMPORARY SPUR ROAD OFF OF RD.7561. TEMPORARY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 03-MAR-92 RAVINE-LIKE, CONCAVE, WET SLOPES IN SOUTH PORTION OF UNIT REQUIRE 1 END SUSPENSION; ALSO FULL SUSPENSION RECOMMENDED ON SLOPES >75% IN CENTRAL EAST PART OF UNIT; AND PARTIAL SUSPENSION OVER REST OF UNIT. TWO SETTINGS MAY REQUIRE SPLIT YARDING.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 PROVIDE FOR 1000' ESTURARY BUFFER AT EASTERN BOUNDARY.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS. LOC. & DESIGN ROCK PITS TO MIN. VIS. IMPACTS. LOCATE RDS. & LANDINGS TO MIN. VIS. IMPACTS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE SALTWATER, IN ORDER TO AVOID THE RECREATION PLACE.</p>			
<p>[CULTURAL] FLD REVIEW: Y NAME: K. IWAMOTO DATE: 10-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

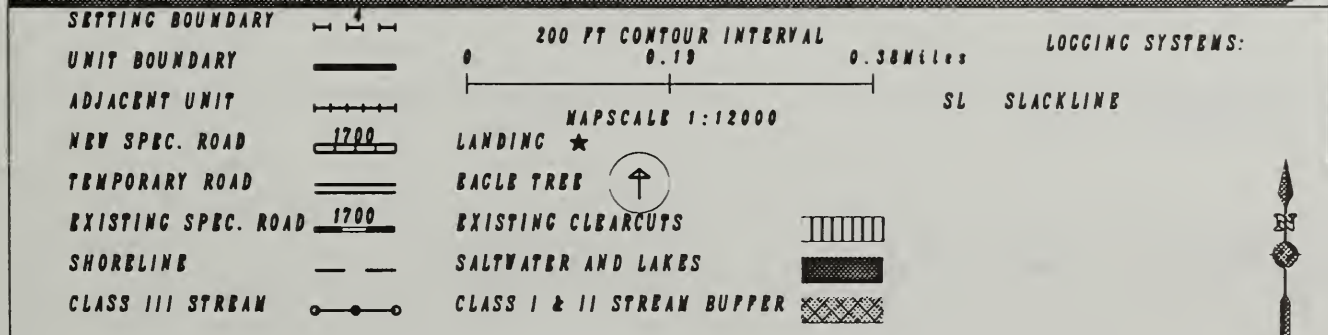
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2060

PLANNED HARVEST UNIT MAP

ACRES: 29 VOLUME: 836 MBP QUAD(s): SITD5 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 33B ROLL NO.: 2384 PRINT NO.: 143

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2060

ACRES: 29	VOLUME: 836MBF	QUARTER QUAD: SITD5SE	
PHOTO YR. 89	FLIGHT LINE: 33B	ROLL NUM: 2384	PRINT NO: 143
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/DEVIL'S CLUB. AVERAGE SITE INDEX IS 54. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR SLACKLINE. REQUIRE PARTIAL SUSPENSION FOR SETTINGS 1 AND 3, FULL SUSPENSION FOR SETTING 2 DUE TO HIGH HAZARD SOILS.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 ACCESSED BY RD 7561 RUNNIBG THROUGH THE SOUTH SIDE OF THE UNIT.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 05-MAR-92 FULL SUSPENSION NEEDED IN CENTRAL PART OF UNIT TO PROTECT PRODUCTIVITY ON SHALLOW MCGILVERY SOILS. SPLIT YARD STREAM RAVINES.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOCATE & DESIGN ROCK PITS TO MIN. VIS. IMPACTS. LOCATE RDS. & LANDINGS TO MIN. VIS. IMPACTS FROM KEY VIEW POINTS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

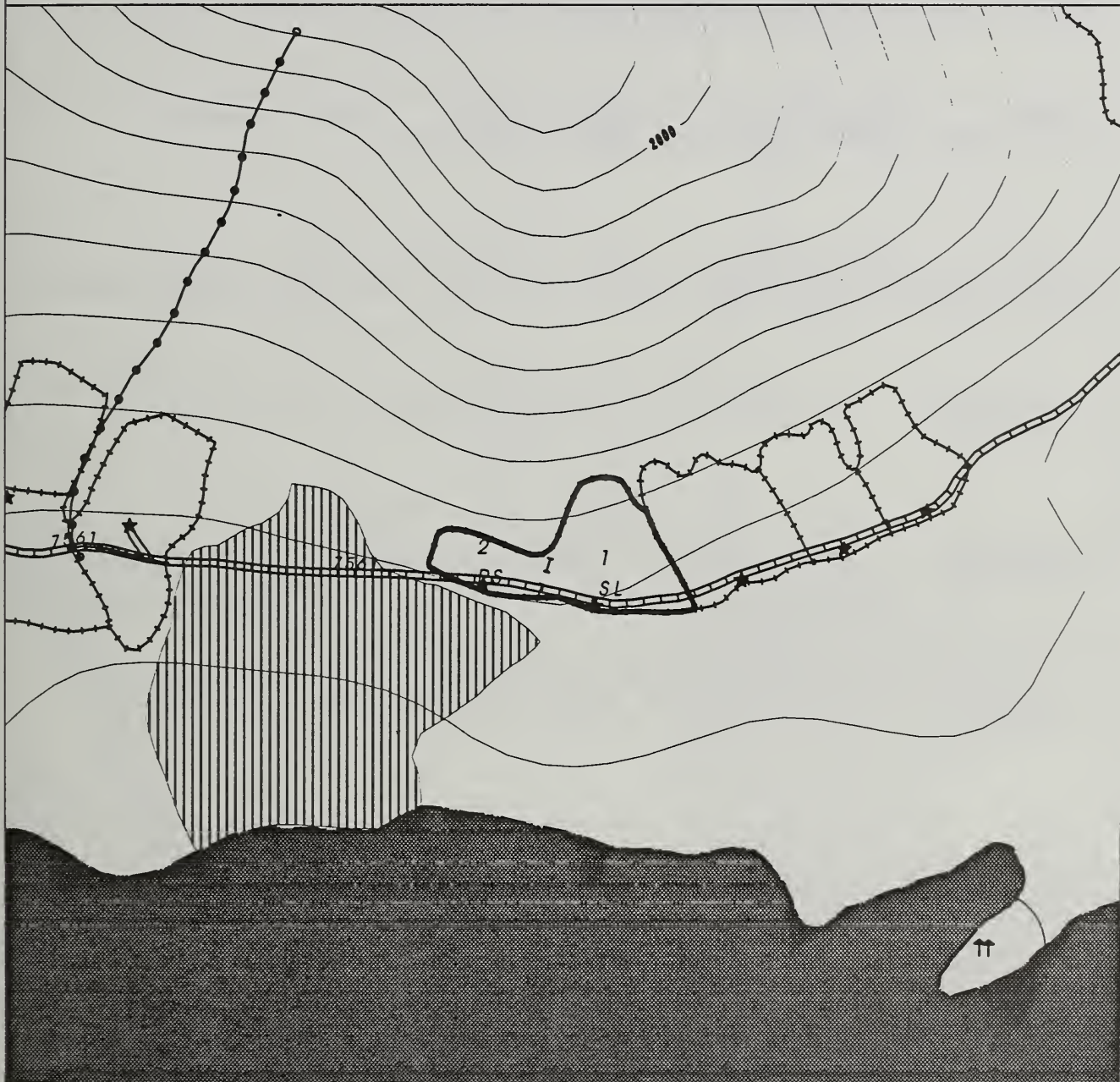
SOUTHEAST CHICHAGOY PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2070

PLANNED HARVEST UNIT MAP

ACRES: 15 VOLUME: 544 MBP QUAD(s): SITDS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 32B ROLL NO.: 2384 PRINT NO.: 208

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD 1700
 TEMPORARY ROAD
 EXISTING SPEC. ROAD 1700
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.10 0.38 Miles
 MAP SCALE 1:12000
 LANDING ★
 BAGLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:
 SL SLACKLINE
 RS RUNNING SKYLINE



SOUTHEAST CHICAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2070

ACRES: 15	VOLUME: 544MBF	QUARTER QUAD: SITD5SE	
PHOTO YR. 89	FLIGHT LINE: 32B	ROLL NUM: 2384	PRINT NO: 208
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/DEVIL'S CLUB. AVERAGE SITE INDEX IS 61. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR SLACKLINE AND RUNNING SKYLINE. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 RD 7561 RUNS THROUGH THE SOUTH SIDE OF THE UNIT.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 05-MAR-92 PARTIAL SUSPENSION TO AVOID SHALLOW SOILS WITH HIGH MASS WASTING HAZARD IS RECOMMENDED FOR ENTIRE UNIT.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2080

PLANNED HARVEST UNIT MAP

ACRES: 44 VOLUME: 1266 MBP QUAD(s): SITDS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 32B ROLL NO.: 2384 PRINT NO.: 208

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM

200 FT CONTOUR INTERVAL

0 0.10 0.30 Miles

MAP SCALE 1:12000

LANDING ★

BAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

RS RUNNING SKYLINE



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2080

ACRES: 44	VOLUME: 1266MBF	QUARTER QUAD: SITD5SE	
PHOTO YR. 89	FLIGHT LINE: 32B	ROLL NUM: 2384	PRINT NO: 208
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVG. SITE INDEX IS 91. SETTING 1-CLEARCUT WHILE PROTECTING NAT. REGIN. SETTING 2-SANITATION PARTIAL CUT. CLEARCUT REMAINDER. ENTIRE UNIT FOLLOWS WITH NAT. REGEN. RETAIN AT A MINIMUM 2 SNAGS/ACRE.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AWAY FROM V-NOTCHES. REQUIRE PARTIAL SUSPENSION DUE TO HIGH HAZARD SOILS. SETTING 1 & 2: DESIGNATE CORRIDORS & REQUIRE LATERAL YARDING ABILITY. SITTING 1: SUGGEST ITM.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 09-MAR-92 TWO TEMPORARY SPURS OFF OF RD 7561 AND TD 7561 ACCESS THIS UNIT. THE TEMPORARY SPUR ROADS WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 05-MAR-92 ONE END LIFT REQUIRED IN UPPER THIRD OF UNIT DUE TO SHALLOW SOILS TO PREVENT LOSS OF PRODUCTIVITY. SHOVEL YARDING IN LOWER PART OF UNIT NOT ADVISABLE BECAUSE OF WET SOILS.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 C.III STREAMS IN UNIT. PORTIONS OF UNIT IN HIGH MASS WASTING HAZARD AREA. OBJECTIVE: PROTECT C.III STREAMS AND REDUCE ERROSION AND SEDIMENT DELIVERY. SPLIT YARD ON C.III STREAMS, LOG SUSPENSION REC'D, BMPS 12.6, 13.9, 13.11, 13.16.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE SALTWATER, IN ORDER TO AVOID FURTHER IMPACT TO THE RECREATION PLACE.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

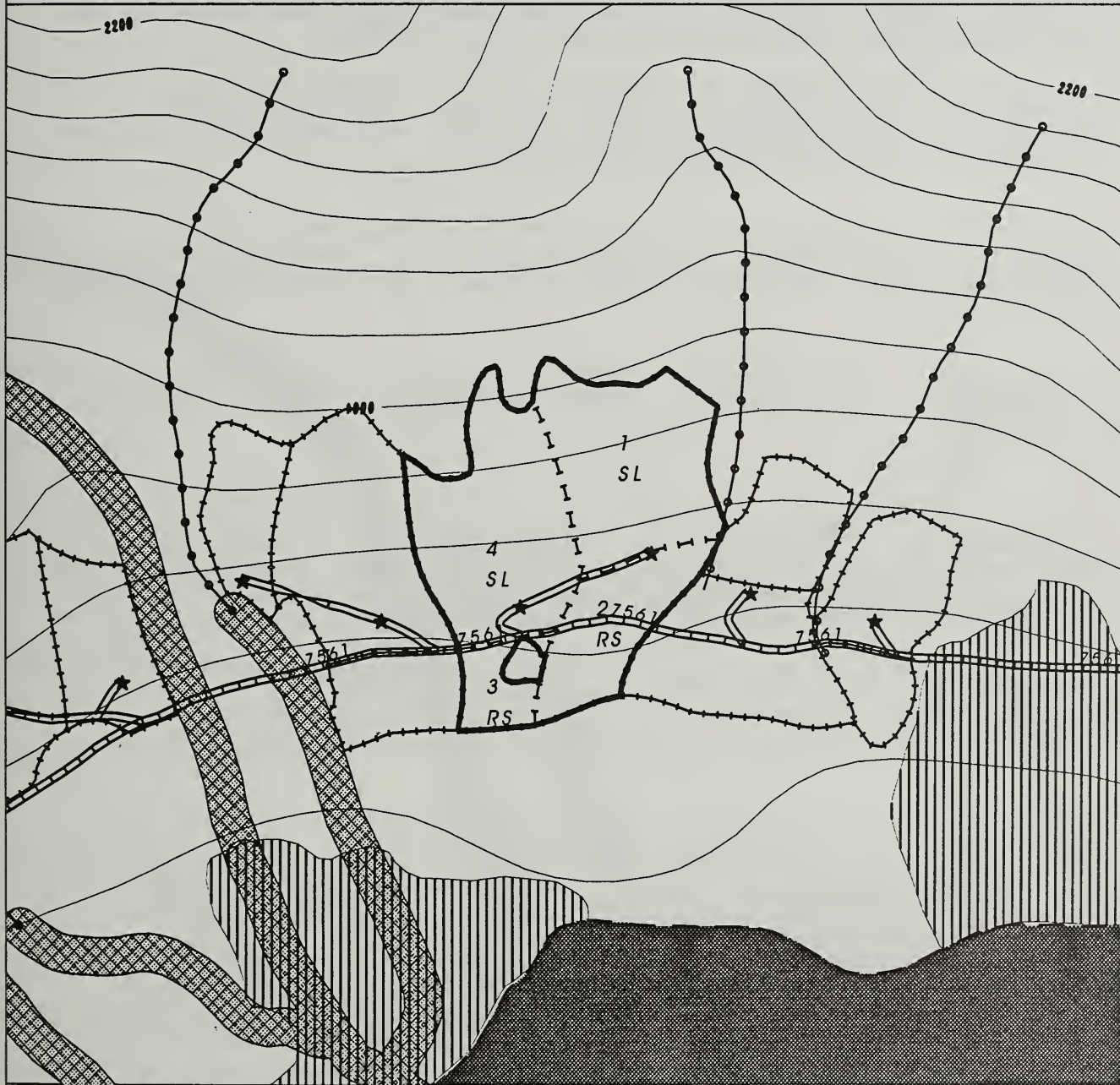
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2090

PLANNED HARVEST UNIT MAP

ACRES: 62 VOLUME: 2221 MBP QUAD(s): SITD5 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 32B ROLL NO.: 2384 PRINT NO.: 208

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING ★

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

SL SLACKLINE

RS RUNNING SKYLINE



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2090

ACRES: 62	VOLUME: 2221MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 89	FLIGHT LINE: 32B	ROLL NUM: 2384
PRINT NO: 208		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BBLUEBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 87. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE UPHILL; SLACKLINE DOWNHILL DUE TO YARDING DISTANCE (APPROX. 1300' EYD) AND PARTIAL SUSPENSION REQUIREMENT DUE TO HIGH HAZARD SOILS. REQUIRE FELLING AWAY FROM V-NOTCH.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY RD 7561 AND A TEMPORARY SPUR ROAD. SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: B.HUECKER DATE: 13-MAR-92 RECOMMEND PARTIAL SUSPENSION IN DUE TO SHALLOW SOILS TO PREVENT LOSS OF PRODUCTIVITY.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 UPPER THIRD OF UNIT IN HIGH MASS WASTING HAZARD AREA. REDUCE EROSION AND SED DELIVERY POTENTIAL TO NEARBY C.III STREAM. LOG SUSPENSION REC'D, MAINTAIN SLOPE BREAK BOUNDARY TO C.III CHANNEL, BMPS 13.9, 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT TO THE SW. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92 LOC. & DESIGN ROCK PITS TO MIN. VIS. IMPACTS. LOC. RDS. & LANDINGS TO MIN. VIS. IMPACTS FROM KEY VIEW PTS. MIT. EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. MAKE LIMITED ADJUSTMENTS TO SOFTEN SIDE BOUNDARIES.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE SALTWATER, IN ORDER TO AVOID FURTHER IMPACT TO THE RECREATION PLACE.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOY PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2100

PLANNED HARVEST UNIT MAP

ACRES: 41 VOLUME: 1051 MBP QUAD(s): S1D5 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 32B ROLL NO.: 2384 PRINT NO.: 208

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM

200 FT CONTOUR INTERVAL

LANDING

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

SL SLACKLINE

RS RUNNING SKYLINE

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2100

ACRES: 41	VOLUME: 1051MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 89	FLIGHT LINE: 32B	ROLL NUM: 2384 PRINT NO: 208
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/CEDAR/BLUEBERRY AND MIXED CONIFER SKUNK CABBAGE. SITE INDEX IS 85. IN SETTING 4 PARTIAL CUT. OTHER SETTINGS CLEARCUT. NATURAL REGENERATION. WILL FOLLOW IN ENTIRE UNIT. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE UPHILL AND SLACKLINE DOWNHILL TO PROVIDE PARTIAL SUSPENSION. REQUIRE FELLING AWAY FROM V-NOTCHES. SUGGEST ITM>12", LEAVE IN GROUPS TO FACILITATE YARDING; DIRECTIONAL FALL AWAY FROM GROUPS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY RD 7561 AND A TEMPORARY SPUR ROAD OF RD 7561. TEMPORARY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: B.HUECKER DATE: 05-MAR-92 UPPER THIRD OF UNIT NEEDS 1 END SUSPENSION OVER SHALLOW SOILS TO PROTECT PRODUCTIVITY. SHOVEL YARDING SHOULD BE AVOIDED IN THE LOWER PORTION OF SETTING 2 BECAUSE IT HAS WETLAND SOILS WITH A LOW BEARING STRENGTH.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 CHANNEL TO WEST OF UNIT IS A C.III NOT A C.I, NO BUFFER REQUIRED, BLOWDOWN POTENTIAL HIGH. ADJUST BOUNDARY TO SLOPE BREAK OF V-NOTCH. UPPER PORTION OF UNIT IN A HIGH MASS WASTING HAZARD AREA. LOG SUSPENSION REC'D. BMPS 13.9, 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 27-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE SALTWATER, IN ORDER TO AVOID FURTHER IMPACT TO THE RECREATION PLACE.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

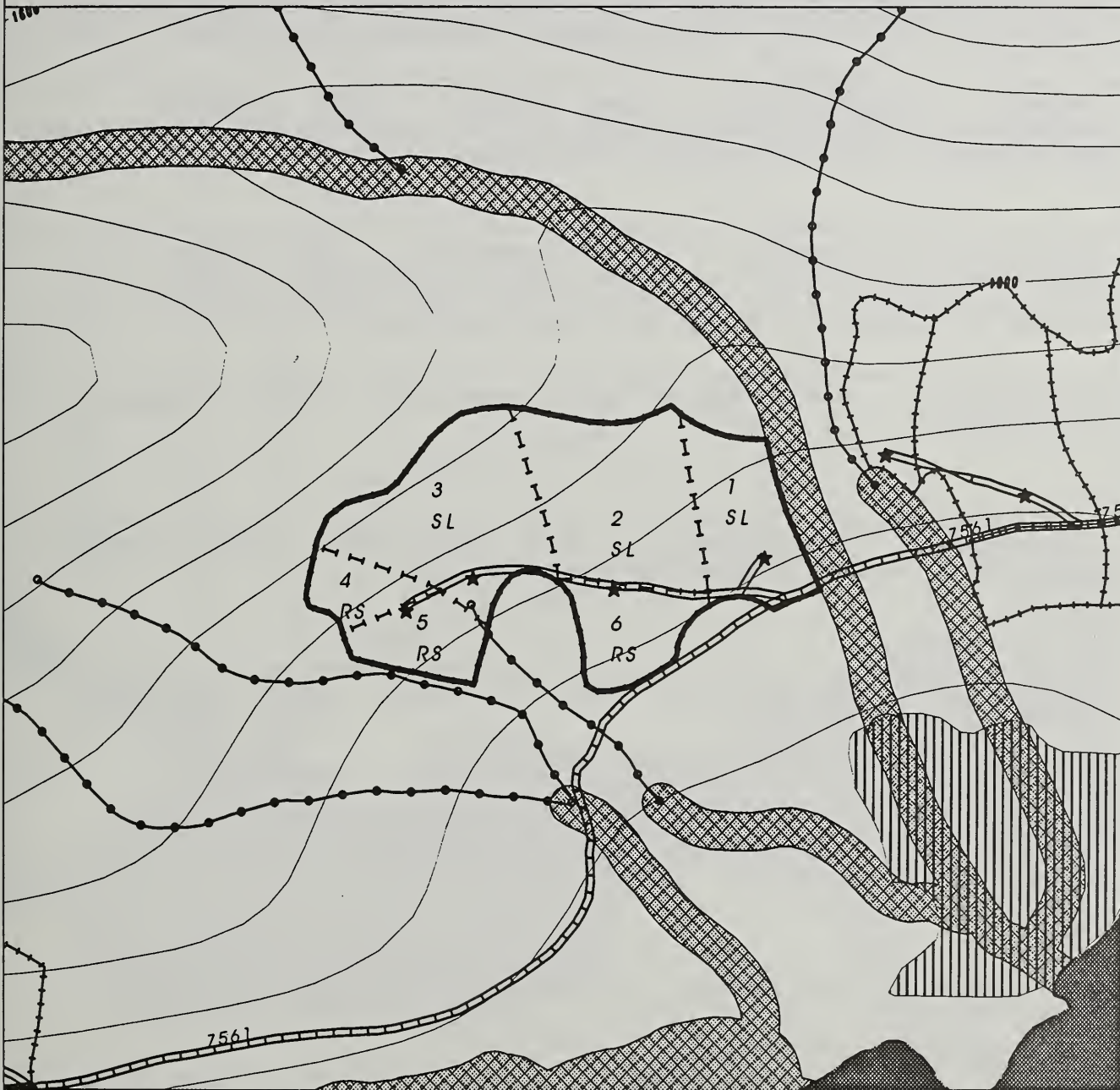
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2110

PLANNED HARVEST UNIT MAP

ACRES: 73 VOLUME: 1883 MBF QUAD(s): SITD5 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 155

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM

200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAPSCALE 1:12000

LANDING ★

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

SL SLACKLINE

RS RUNNING SKYLINE

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2110

ACRES: 73	VOLUME: 1883MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384
PRINT NO: 155		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND W.HEMLOCK/CEDAR/RUSTY MENZIESIA. AVERAGE SITE INDEX IS 66. CLEARCUT, FOLLOWED BY PLANTING ENTIRE UNIT WITH ALASKA CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR UPHILL RUNNING SKYLINE AND DOWNHILL SLACKLINE REACH AT MAXIMUM FOR HIGHLEAD (APPROX. 1200 FT EYD). REQUIRE FELLING AWAY FROM V-NOTCH AND SPLIT YARD. REQUIRE PARTIAL SUSPENSION FOR SETTINGS 2,3,AND 4.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY A TEMPORY SPUR ROAD OFF RD 7561. TEMPORARY SPUR TO BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 05-MAR-92 HIGH HAZARD SOILS IN UNIT. ONE END SUSPENSION REQUIRED IN UPPER 1/4 OF SETTINGS 2, 3, AND 4 AND ALSO AT THE SPLIT YARD BETWEEN SETTINGS 3 AND 4 THROUGH THE UPPER HALF OF THE SPLIT YARD OPERATION.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS, MAINTAN DESIGNED UNIT BOUNDARIES.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 MAKE LIMITED ADJUSTMENTS TO SOFTEN SIDE BOUNDARIES.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

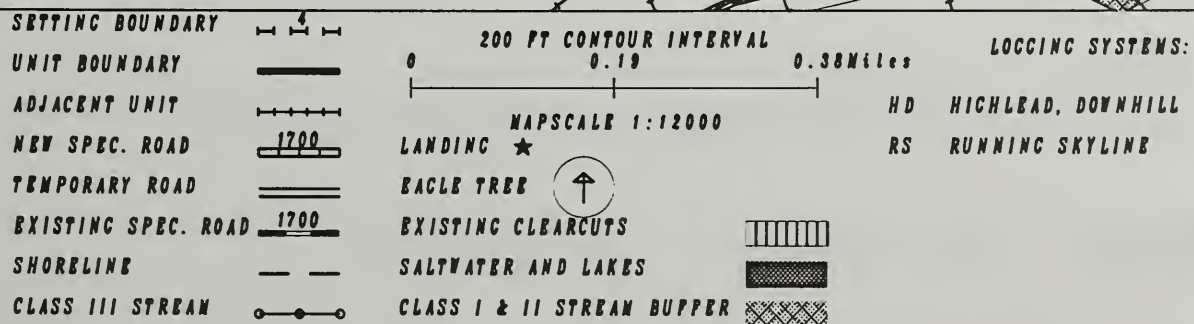
VCU: 231 UNIT NUMBER: 2140

ACRES: 74 VOLUME: 3050 MBP QUAD(s): SITDS QUARTER QUAD(s): SE
PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 30 ROLL NO.: 1084 PRINT NO.: 87

This is a detailed topographic map of a coastal area. The map features several contour lines, with labels for 1000 and 800 feet. A central rectangular area is outlined and contains the following labels:

- Top left: 1
- Top center: 4
- Top right: 6
- Middle left: 2
- Middle center: HD
- Middle right: HD
- Bottom left: 1
- Bottom center: 3
- Bottom right: 5
- Far bottom center: RS

The map also shows a hatched area representing a coastal or submerged region. Various survey points and lines are marked, including a line labeled 7561 and a point labeled 7561. The map is oriented with North at the top.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2140

ACRES: 74	VOLUME: 3050MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 86	FLIGHT LINE: 30	ROLL NUM: 1084 PRINT NO: 87

<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 61. CLEARCUT UNIT FOLLOWED BY PLANTING CEDAR IN ENTIRE UNIT. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR DOWNHILL HIGHLEAD AND RUNNING SKYLINE UPHILL. MAY BE SHOVEL OPPORTUNITY SOUTH OF THE 7561 ROAD.</p>
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY RD 7561 AND TWO SHORT TEMPORARY SPUR ROADS. SPUR ROADS WILL BE CLOSED, WATERBARRED, AND GRASS SEEDD AFTER HARVEST.</p>
<p>[SOILS] FLD REVIEW: Y NAME: B.HUECKER DATE: 04-MAR-92 NO SHOVEL YARDING IN SETTINGS 3, 4, OR 6.</p>
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 CHECK FOR REARING CHANNELS IN LOWER SECTION OF UNIT, DURING LAYOUT PHASE, SMALL RILL STREAMS MAY BE UTILIZED BY COHO FRY, BMP 12.6.</p>
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 PROVIDE FOR 1000' ESTUARY BOUNDARY AT THE SOUTHEAST CORNER OF THE UNIT.</p>
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDEKIRK DATE: 23-MAR-92 LOCATE ROADS & LANDINGS TO MIN. VIS. IMPACTS. LOC. & DESIGN ROCK PITS TO MIN. VIS. IMPACTS. MITIGATE EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHLDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATUES AND NATURAL OPENINGS.</p>
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DO NOT EXTEND THE UNIT TOWARDS THE ESTUARY, IN ORDER TO AVOID FURTHER IMPACT TO THE RECREATION PLACE.</p>
<p>[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 13-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>

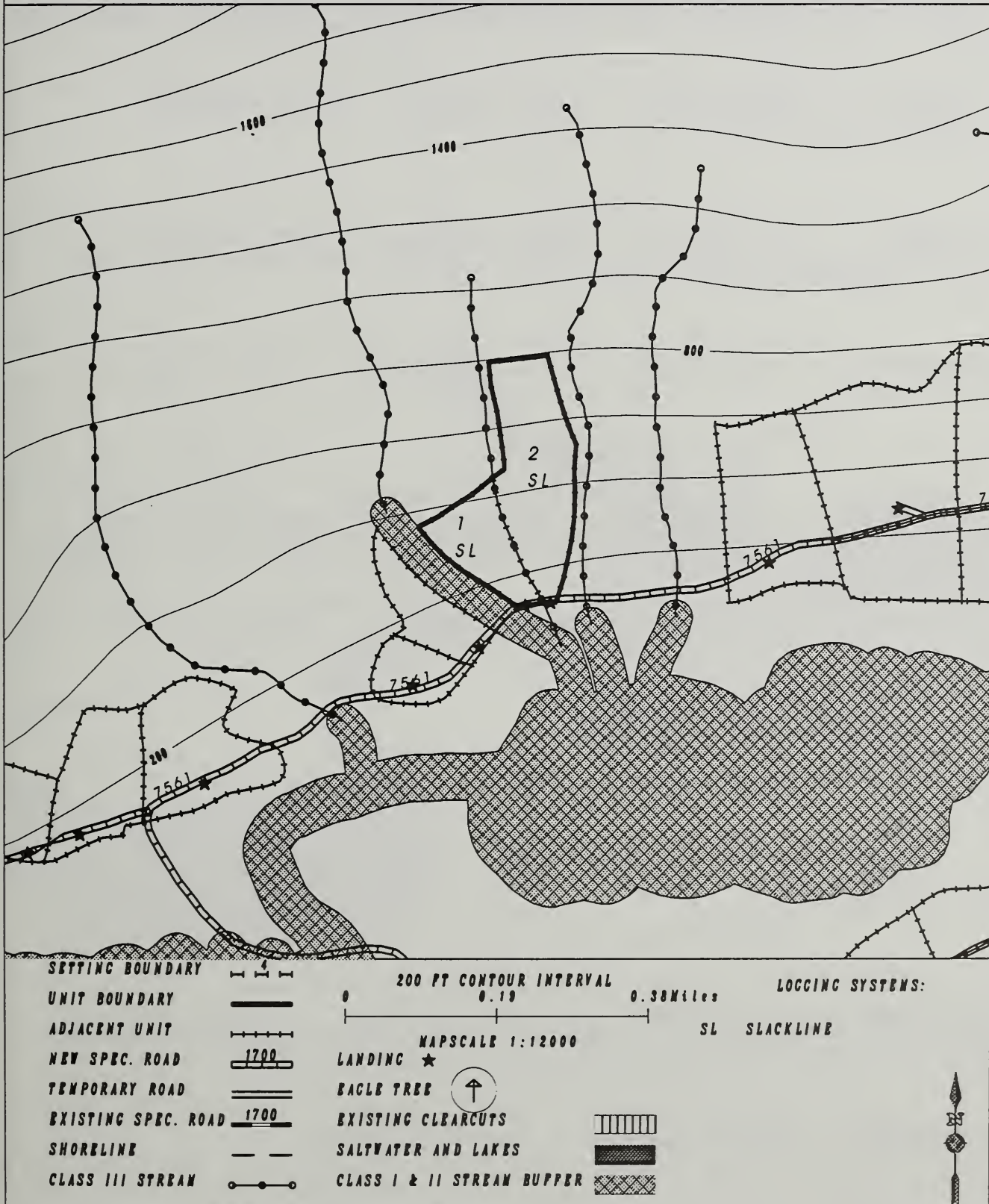
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2141

PLANNED HARVEST UNIT MAP

ACRES: 22 VOLUME: 896 MBF QUAD(s): SITDS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1986 PLIGHT LINE: 30 ROLL NO.: 1084 PRINT NO.: 87

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2141

ACRES: 22	VOLUME: 896MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 86	FLIGHT LINE: 30	ROLL NUM: 1084 PRINT NO: 87
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 81. CLEARCUT UNIT FOLLOWED BY PLANTING CEDAR IN ENTIRE UNIT. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR SLACKLINE. REQUIRE FELLING AWAY FROM V-NOTCHES AND AWAY FROM CLASS II STREAM BUFFER; SPLIT YARD V-NOTCH. PARTIAL SUSPENSION OVER ENTIRE UNIT.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY ROAD 7561.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: B.HUECKER DATE: 04-MAR-92 RECOMMEND PARTIAL SUSPENSION TO PROTECT HIGHLY DISSECTED SLOPES; SPLIT YARD V-NOTCHES BETWEEN SETTINGS 10,11, AND 12.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 C.III STREAM WITHIN UNIT, ALSO A HIGH MASS WASTING SOILS HAZARD AREA. OBJECTIVE: REDUCE EROSION AND SEDIMENT DELIVERY TO C.III AND C.I STREAMS. MAINTAIN DESIGNED BOUNDARIES TO SLOPE BREAKS OF V-NOTCHES, LOG SUSPENSION RECIEVED BMPS 13.11,16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC AND DESIGN RKPITS TO MIN VIS IMPACTS. LOC RDS AND LANDINGS TO MIN VIS IMPACTS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N Y NAME: K.IWAMOTO DATE: 13-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

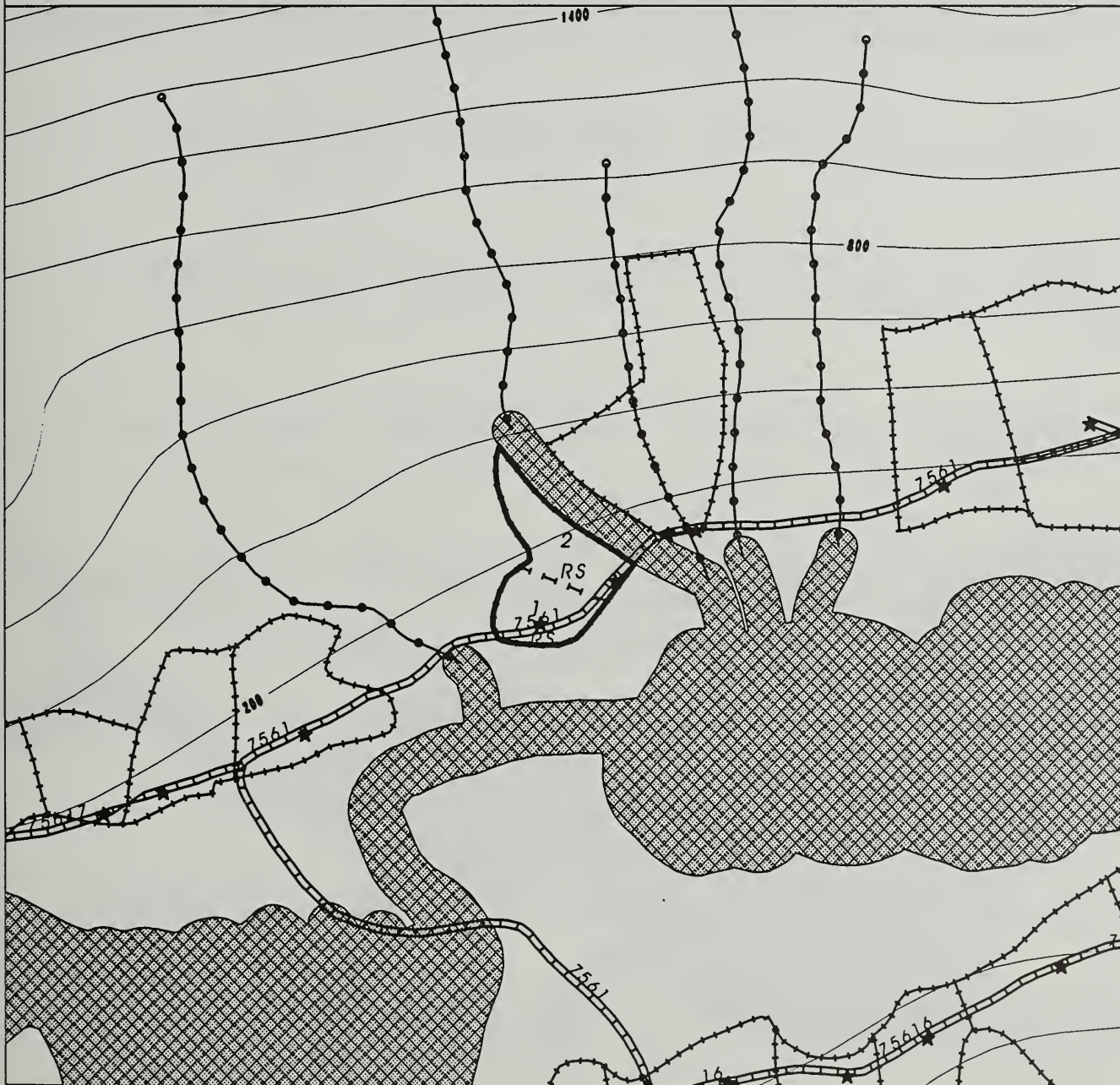
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2142

PLANNED HARVEST UNIT MAP

ACRES: 11 VOLUME: 416 MBF QUAD(s): S17D5 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 30 ROLL NO.: 1084 PRINT NO.: 87

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	— 4 —	200 FT CONTOUR INTERVAL	0 0.19 0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY	—			RS RUNNING SKYLINE
ADJACENT UNIT	—	MAPSCALE 1:12000		
NEW SPEC. ROAD	— 1700 —	LANDING ★		
TEMPORARY ROAD	—	EAGLE TREE (↑)		
EXISTING SPEC. ROAD	— 1700 —	EXISTING CLEARCUTS		
SHORELINE	—	SALTWATER AND LAKES		
CLASS III STREAM	—	CLASS I & II STREAM BUFFER		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2142

ACRES: 11 PHOTO YR. 86	VOLUME: 416MBF FLIGHT LINE: 30	QUARTER QUAD: SITD5SE ROLL NUM: 1084	PRINT NO: 87
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 60. CLEARCUT UNIT FOLLOWED BY PLANTING CEDAR IN ENTIRE UNIT. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS II STREAM BUFFER.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY RD 7561.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 04-MAR-92 NO SOILS CONCERNS.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS, MAINTAIN DESIGNED BOUNDARIES.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMAN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC. DESIGN ROCK PITS TO MIN. VIS. IMPACTS. LOC. RDS. & LANDINGS TO MINIMIZE VISUAL IMPACTS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 13-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

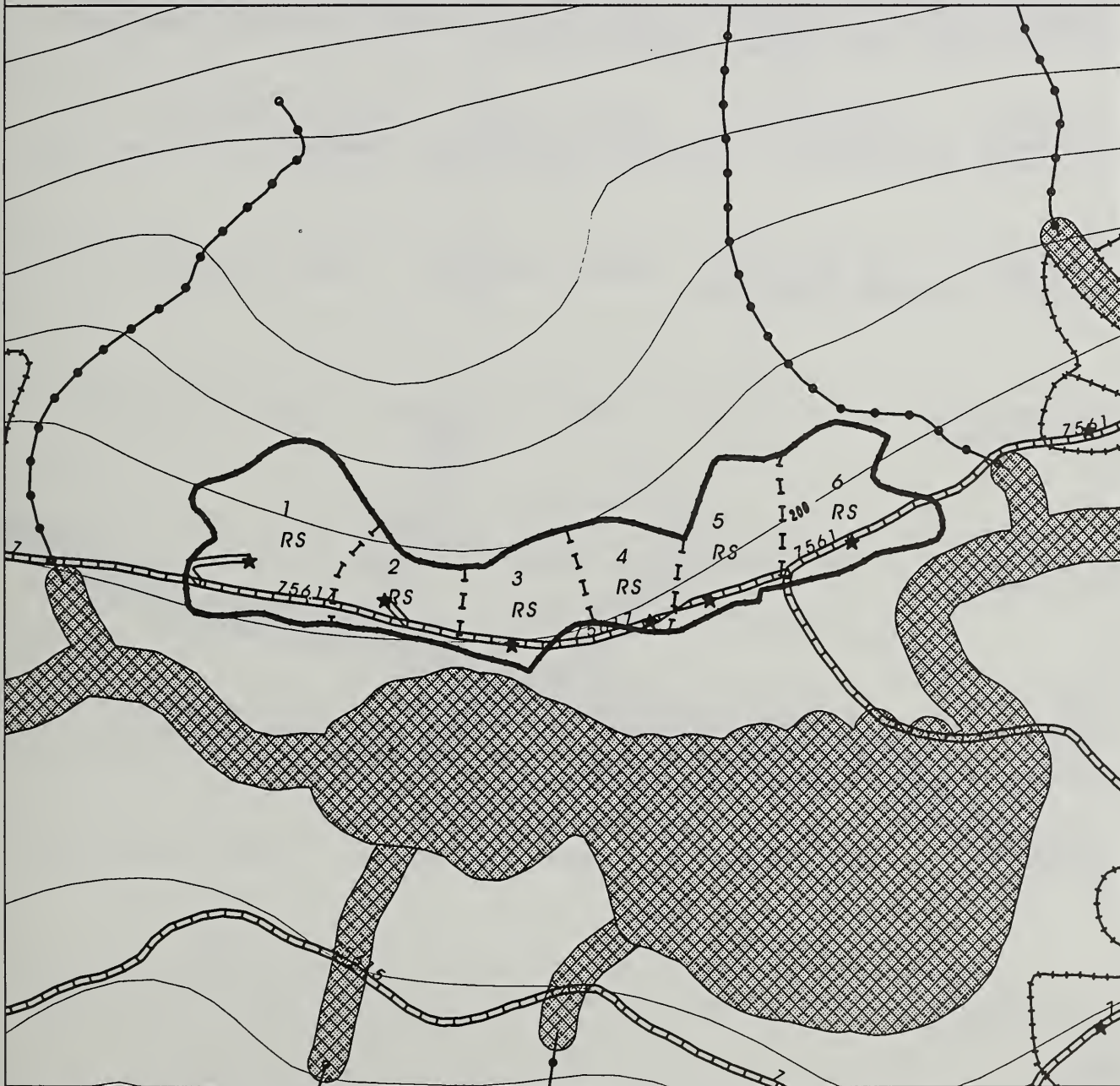
SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2170

PLANNED HARVEST UNIT MAP

ACRES: 69 VOLUME: 3391 MBP QUAD(s): SITDS QUARTER QUAD(s): SE/SW
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 30 ROLL NO.: 1084 PRINT NO.: 87

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM

200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING ★

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

RS RUNNING SKYLINE

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2170

ACRES: 69 VOLUME: 3391MBF QUARTER QUAD: SITD5SE
PHOTO YR. 86 FLIGHT LINE: 30 ROLL NUM: 1084 PRINT NO: 87

[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 11-MAR-92
 PLANT ASSOCIATIONS ARE S.SPRUCE/BLEUBERRY/DEVIL'S CLUB AND
 W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 60. FOR SETTING 5&6 PARTIAL
 CUT. CLEARCUT REMAINDER. NATURAL REGEN. WILL FOLLOW IN ENTIRE UNIT.
 RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 16-MAR-92
 DESIGNED FOR RUNNING SKYLINE. SETTINGS 5 & 6: SUGGEST ITM >16-18" DBH.
 PROTECT RESIDUAL: REQUIRE FULL/PARTIAL SUSPENSION, DESIGNATE CORRIDORS,
 USE RUB TREES, AND LATERAL YARDING ABILITY.

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92
 ACCESSED BY RD 75617 AND TEMPORARY SPUR ROADS. TEMPORARY SPUR ROADS WILL
 BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.

[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92
 NO SOILS CONCERNS IDENTIFIED.

[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92
 NO CONCERNS.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92
 MAPPED AS HIGH QUALITY DEER HABITAT (HSI = 0.8) AND BROWN BEAR HABITAT
 (HSI = 1.0) TO THE SOUTH ON THE UNIT. AVOID EXPANSION INTO THIS AREA UPON
 VERIFICATION ON HIGH QUALITY HABITAT.

[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92
 NO CONCERNS.

[CULTURAL] FLD REVIEW: N Y NAME: K.IWAMOTO DATE: 13-JULY-92
 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT
 WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

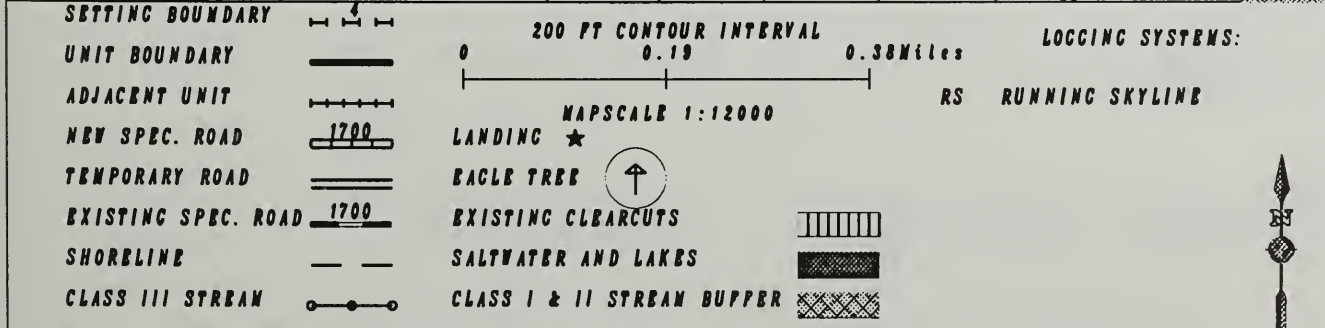
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2192

PLANNED HARVEST UNIT MAP

ACRES: 25 VOLUME: 988 MBF QUAD(s): S17D5 QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 28 ROLL NO.: 1184 PRINT NO.: 147

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2192

ACRES: 25	VOLUME: 988MBF	QUARTER QUAD: SITD5SW	
PHOTO YR. 86	FLIGHT LINE: 28	ROLL NUM: 1184	PRINT NO: 147
[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE SITKA SPRUCE/BLEUBERRY/DEVIL'S CLUB AND WESTERN HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 90. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.			
[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AND SPLIT YARDING AWAY FROM V-NOTCHES. REQUIRE PARTIAL SUSPENSION IN SETTINGS 1, 2, AND 3. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS I AND II STREAM BUFFERS.			
[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 UNIT ACCESSED BY TEMPORARY ROAD; CLOSE, WATERBAR, AND GRASS SEED AFTER USE.			
[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 04-MAR-92 UNIT HAS MULTIPLE SMALL V-NOTCHES WITH EROSION HAZARD; REQUIRES PARTIAL SUSPENSION TO MINIMIZE SOIL DISTURBANCE ABOVE ROAD LOCATION.			
[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.			
[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.			
[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.			
[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.			
[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.			
[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.			
[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD









VCU: 231 UNIT NUMBER: 2200

PLANNED HARVEST UNIT MAP





ACRES: 5 VOLUME: 214 MBF QUAD(s): S17D5 QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 28 ROLL NO.: 1184 PRINT NO.: 147

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY 
 UNIT BOUNDARY 
 ADJACENT UNIT 
 NEW SPEC. ROAD 
 TEMPORARY ROAD 
 EXISTING SPEC. ROAD 
 SHORELINE 
 CLASS III STREAM 

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAP SCALE 1:12000

LANDING ★
 EAGLE TREE 
 EXISTING CLEARCUTS 
 SALTWATER AND LAKES 
 CLASS I & II STREAM BUFFER 

LOGGING SYSTEMS:
 RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2200

ACRES: 5 PHOTO YR. 86	VOLUME: 214MBF FLIGHT LINE: 28	QUARTER QUAD: SITD5SW ROLL NUM: 1184	PRINT NO: 147
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATION IS SITKA SPRUCE/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 100. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE PARTIAL SUSPENSION. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS I AND II STREAM BUFFERS.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY TEMPORARY ROAD; CLOSE, WATERBAR, AND GRASS SEED AFTER USE.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 04-MAR-92 SOIL EROSION HAZARD REQUIRES PARTIAL SUSPENSION.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2210

PLANNED HARVEST UNIT MAP

ACRES: 25 VOLUME: 391 MBP QUAD(s): SITDS QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 28 ROLL NO.: 1184 PRINT NO.: 146

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	—+—+—+—	200 FT CONTOUR INTERVAL	0.19	0.38 miles	LOGGING SYSTEMS:
UNIT BOUNDARY	=====				RS RUNNING SKYLINE
ADJACENT UNIT	-----+-----	MAP SCALE 1:12000			
NEW SPEC. ROAD	=====1700	LANDING ★			
TEMPORARY ROAD	=====	EAGLE TREE (↑)			
EXISTING SPEC. ROAD	=====1700	EXISTING CLEARCUTS	[]		
SHORELINE	-----	SALTWATER AND LAKES	[■■■■■]		
CLASS III STREAM	—●—●—●—	CLASS I & II STREAM BUFFER	[▨▨▨▨]		

VCU: 231

UNIT NUMBER: 2210

ACRES: 25 PHOTO YR. 86	VOLUME: 391MBF FLIGHT LINE: 28	QUARTER QUAD: SITD5SW ROLL NUM: 1184	PRINT NO: 146
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 99. CLEARCUT UNIT FOLLOWED BY PLANTING ENTIRE UNIT WITH ALASKA CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY TEMPORY SPUR ROAD THAT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 04-MAR-92 NO SOILS CONCERNS.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO COCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

VCU: 231 UNIT NUMBER: 2290

PLANNED HARVEST UNIT MAP

ACRES: 25 VOLUME: 915 MBP QUAD(s): SITDS QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 28 ROLL NO.: 1184 PRINT NO.: 146

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY



UNIT BOUNDARY



ADJACENT UNIT



NEW SPEC. ROAD



TEMPORARY ROAD



EXISTING SPEC. ROAD



SHORELINE



CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING



EAGLE TREE



EXISTING CLEARCUTS



SALTWATER AND LAKES



CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2290

ACRES: 25	VOLUME: 915MBF	QUARTER QUAD: SITD5SW
PHOTO YR. 86	FLIGHT LINE: 28	ROLL NUM: 1184
PRINT NO: 146		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 58. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AWAY FROM V-NOTCHES AND SPLIT YARD. MAY NEED ARTIFICIAL GUY ANCHORS DUE TO LANDING'S ADJACENCY TO MUSKEG:</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY TEMPORARY ROAD; CLOSE, WATERBAR, AND GRASS SEED AFTER USE.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 RECOMMEND FULL SUSPENSION OVER V-NOTCHES AND OVER WET AREAS ALONG BOTTOM PART OF UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2300

PLANNED HARVEST UNIT MAP

ACRES: 28 VOLUME: 1123 MBF QUAD(s): SITDS QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 29

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY		0.10		RS RUNNING SKYLINE
ADJACENT UNIT		MAP SCALE 1:12000		SL SLACKLINE
NEW SPEC. ROAD		LANDING		
TEMPORARY ROAD		EAGLE TREE		
EXISTING SPEC. ROAD		EXISTING CLEARCUTS		
SHORELINE		SALTWATER AND LAKES		
CLASS III STREAM		CLASS I & II STREAM BUFFER		

SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2300

ACRES: 28	VOLUME: 1123MBF	QUARTER QUAD: SITD5SW
PHOTO YR. 86	FLIGHT LINE: 29	ROLL NUM: 1184
PRINT NO: 29		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEBERRY. AVERAGE SITE INDEX IS 78. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS; FULL SUSPENSION OVER SMALL STREAMS. FELL AWAY FROM V-NOTCHES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY RD 75615.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 27-MAR-92 RECOMMEND FULL SUSPENSION OVER V-NOTCHES THAT CAN'T BE SPLIT YARDED, ENSURE EAST BOUNDARY IS ABOVE SLOPE BREAK OF V-NOTCH, AND PARTIAL SUSPENSION OVER REST OF UNIT TO MINIMIZE SOIL DISTURBANCE.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 UNIT IS IN HIGH MASS WASTING HAZARD SOILS ZONE AND A C.III STREAM IS WITHIN UNIT. OBJECTIVE: REDUCE A EROSION AND SEDIMENT DELIVERY TO C.II AND C.III STREAMS. SPLIT YARD ON C.III, LOG SUSPENSION REC'D BMPS 13.9, 13.11 AND 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2340

PLANNED HARVEST UNIT MAP

ACRES: 34 VOLUME: 1314 MBP QUAD(s): SITDS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 156

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAP SCALE 1:12000
 LANDING
 BACLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:
 RS RUNNING SKYLINE
 SL SLACKLINE



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2340

ACRES: 34	VOLUME: 1314MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384
PRINT NO: 156		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 76. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 09-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE YARDING. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY RD 75616 AND A TEMPORY SPUR ROAD. THE TEMPORY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 RECOMMEND FULL SUSPENSION ON SLOPES >75% SLONG BACKLINE, AND PARTIAL SUSPENSION FOR REST OF UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 UNIT IS IN A HIGH HAZARD SOILS AREA, EMPLOY EROSION PREVENTION MEASURES, LOG SUSPENSION RECOMMENDED, BMP 13.11 AND 13.9.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMAN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE ESTUARY, TO AVOID FURTHER IMPACT TO THE RECREATION PLACE.</p>		
<p>[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 13-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2341

PLANNED HARVEST UNIT MAP

ACRES: 34 VOLUME: 1252 MBF QUAD(s): SITDS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 30 ROLL NO.: 1084 PRINT NO.: 88

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



- SETTING BOUNDARY
- UNIT BOUNDARY
- ADJACENT UNIT
- NEW SPEC. ROAD
- TEMPORARY ROAD
- EXISTING SPEC. ROAD
- SHORELINE
- CLASS III STREAM

- 200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
- MAP SCALE 1:12000
- LANDING ★
 - EAGLE TREE
 - EXISTING CLEARCUTS
 - SALTWATER AND LAKES
 - CLASS I & II STREAM BUFFER

- LOGGING SYSTEMS:
- SL SLACKLINE
 - RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2341

ACRES: 34	VOLUME: 1252MBF	QUARTER QUAD: SITD5SE
PHOTO YR. 86	FLIGHT LINE: 30	ROLL NUM: 1084
PRINT NO: 88		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 76. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE PARTIAL SUSPENSION DUE TO HIGH HAZARD SOILS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY RD 75616.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 RECOMMEND FULL SUSPENSION ON SLOPES >75% ALONG BACKLINE, AND PARTIAL SUSPENSION OVER REST OF UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92 UNIT IS IN A HIGH MASS WASTING SOIL HAZARD AREA. EMPLOY EROSION PREVENTION MEASURES. BMP 13.11.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMAN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 13-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2350

PLANNED HARVEST UNIT MAP

ACRES: 39 VOLUME: 1383 MBP QUAD(s): SITDS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 30 ROLL NO.: 1084 PRINT NO.: 88

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.10 0.38 Miles

MAPSCALE 1:12000
 LANDING ★
 EAGLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

RS RUNNING SKYLINE
 SL SLACKLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2350

ACRES: 39 VOLUME: 1383MBF QUARTER QUAD: SITD5SE
 PHOTO YR. 86 FLIGHT LINE: 30 ROLL NUM: 1084 PRINT NO: 88

[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92
 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND MIXED CONIFER SKUNK
 CABBAGE. AVERAGE SITE INDEX IS 47. CLEARCUT UNIT FOLLOWED BY NATURAL
 REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND
 WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92
 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE PARTIAL SUSPENSION FOR
 SETTINGS 2 AND 4 DUE TO HIGH HAZARD SOILS. REQUIRE FELLING AND SPLIT YARD
 AWAY FROM V-NOTCH BETWEEN SETTINGS 4 AND 5.

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92
 ACCESSED BY RD 7561 AND 75616.

[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92
 SPLIT YARD ON V-NOTCHES. RECOMMEND AT LEAST PARTIAL SUSPENSION ON SLOPES
 >60% TO MINIMIZE SOIL DISTURBANCE.

[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 27-MAR-92
 NO CONCERNS.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92
 NO CONCERNS.

[VISUALS] FLD REVIEW: N NAME: E.ODDERKIRK DATE: 13-JULY-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92
 NO CONCERNS.

[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 13-JULY-92
 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT
 WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 231 UNIT NUMBER: 2390

PLANNED HARVEST UNIT MAP

ACRES: 60 VOLUME: 4965 MBF QUAD(s): SITDS QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 28

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0.19 0.38 Miles
 MAP SCALE 1:12000
 LANDING ★
 BACLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:
 RS RUNNING SKYLINE
 SH SHOVEL
 HD HIGHLEAD, DOWNHILL



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 231

UNIT NUMBER: 2390

ACRES: 60	VOLUME: 4965MBF	QUARTER QUAD: SITD5SW
PHOTO YR. 86	FLIGHT LINE: 29	ROLL NUM: 1184
PRINT NO: 28		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/DEVIL'S CLUB/SALLOW SOILS. AVERAGE SITE INDEX IS 82. CLEARCUT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE, SHOVEL, AND DOWNHILL HIGHLEAD. REQUIRE FELLING AND SPLIT YARDING AWAY FROM V-NOTCHES. DIRECTIONALLY FELL AWAY FROM CLASS I STREAM BUFFER.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY RD 75617 AND TEMPORY SPUR ROADS. TEMPORY SPUR ROADS WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 27-MAR-92 RECOMMEND ON SITE REVIEW OF SETTINGS 3 AND 5 IF THESE AREAS WILL BE SHOVEL YARDED. RECOMMEND FULL SUSPENSION OVER WET AREAS IN SETTINGS 3, 5, 6, AND 7 TO PROTECT PRODUCTIVITY.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 CHECK FOR UNAMPPED REARING/SPAWNING CHANNELS DURING LAYOUT ADJUST BOUNDARY TO PROTECT ANY UNMAPPED CHANNELS. BMP 12.6.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 27-MAR-92 HIGHLY ACTIVE C.I STREAM SYSTEM MAYBE SECONDARY CHANNELS, BMP 12.6, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 MAPPED AS HIGH QUAL. DEER HABITAT (HSI = 0.8) OUTSIDE UNIT TO WEST. MAPPED AS HIGH QUAL. BROWN BEAR HABITAT (HSI = 1.0) OUTSIDE UNIT BOUNDARY TO S. & W. AVOID EXPANSION INTO THESE AREAS UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

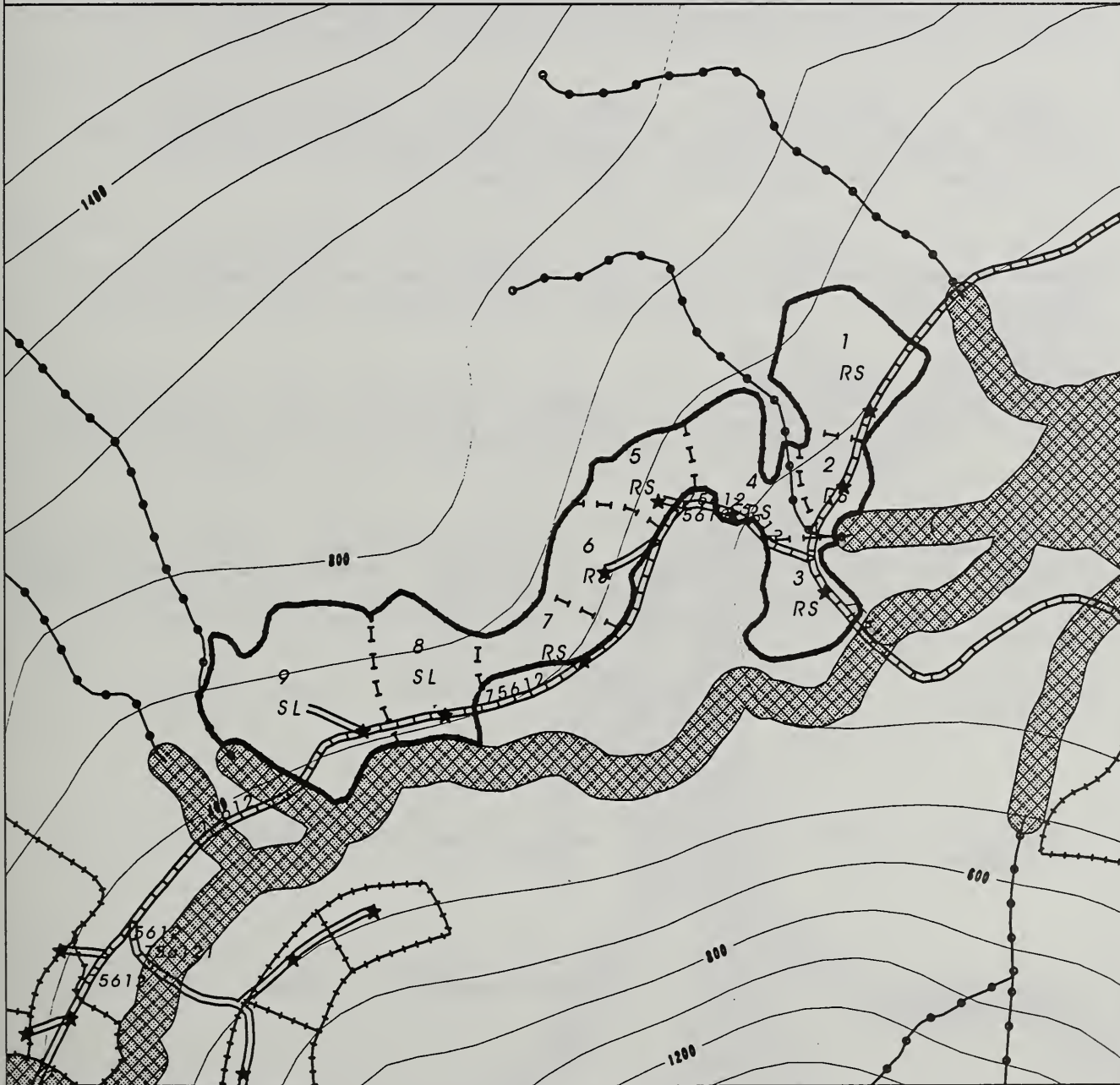
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2440

PLANNED HARVEST UNIT MAP

ACRES: 80 VOLUME: 2511 MBF QUAD(s): SITC5 QUARTER QUAD(s): NW/NE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 31

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM

200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAPSCALE 1:12000

LANDING

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

RS **RUNNING SKYLINE**

SL **SLACKLINE**



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2440

ACRES: 80	VOLUME: 2511MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 29	ROLL NUM: 1184
PRINT NO: 31		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 10-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/SKUNK CABBAGE. AVERAGE SITE INDEX IS 80. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE FELLING AND YARDING AWAY FROM V-NOTCHES. REQUIRE PARTIAL SUSPENSION IN SETTINGS 8 AND 9. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS II STREAM BUFFER.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED ON THE EAST SIDE BY RD 7561 AND ON THE SOUTH BY RD 75612 AND TEMPORY SPURS OFF OF RD 75612. TEMPORY SPUR ROADS WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 03-MAR-92 ENSURE ADEQUATE STREAM BUFFERS AND RECOMMEND PARTIAL SUSPENSION OVER WET AREAS IN SETTINGS 8 AND 9. RECOMMEND SPLIT YARDING ON THE V-NOTCH IN SETTING 6.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 SMALL REARING CHANNELS MAY LIE IN EASTERN PORTION OF UNIT. CHECK DURING LAYOUT. ADJUST UNIT BOUNDARY TO PROTECT THESE UNMAPPED CHANNELS. BMP 12.6</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 SEVERAL C.III STREAMS LIE WITHIN UNIT BOUNDARY. OBJECTIVE: PROTECT STREAM CHANNELS, REDUCE EROSION AND SEDIMENT DELIVERY TO C.I STREAM SYSTEM. SPLIT YARD ON V-NOTCHES, MAINTAIN DESIGNED UNIT BOUNDARIES, EMPLOY EROSION PREVENTION MEASURES. BMPS 13.9, 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 13-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2450

PLANNED HARVEST UNIT MAP

ACRES: 33 VOLUME: 1673 MBP QUAD(s): SITCS QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 32

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY



UNIT BOUNDARY



ADJACENT UNIT



NEW SPEC. ROAD



TEMPORARY ROAD



EXISTING SPEC. ROAD



SHORELINE



CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING ★

EAGLE TREE (↑)

EXISTING CLEARCUTS



SALTWATER AND LAKES



CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

SL SLACKLINE

SH SHOVEL



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2450

ACRES: 33 VOLUME: 1673MBF QUARTER QUAD: SITC5NW
 PHOTO YR. 86 FLIGHT LINE: 29 ROLL NUM: 1184 PRINT NO: 32

[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92
 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. SITE INDEX IS 88. CLEARCUT
 FOLLOWED BY PLANTING ENTIRE UNIT WITH CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS
 PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92
 DESIGNED FOR SLACKLINE AND SHOVEL. REQUIRE FELLING AND SPLIT YARDING AWAY
 FROM V-NOTCHES. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS II STREAM
 BUFFERS. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD
 SOILS.

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92
 ACCESSED BY RD 75612 AND TEMPORARY SPUR ROADS OFF OF RD 75612. TEMPORARY SPUR
 ROADS WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.

[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 03-MAR-92
 RECOMMEND FULL SUSPENSION OVER V-NOTCHES THAT CAN'T BE SPLIT YARDED,
 PARTIAL SUSPENSION ON THE STEEP SLOPES ALONG THE BACKLINE, AND OVER REST
 OF UNIT TO PROTECT WET SOILS ALONG THE BOTTOM OF THE UNIT.

[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 MAINTAIN UNIT BOUNDARY TO SLOPE BREAK OF V-NOTCH (C.III) CHANNEL IN SW
 PART OF UNIT. BMP 13.16.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92
 NO CONCERNS.

[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92
 NO CONCERNS.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

SOUTHEAST CHICHAGOY PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2451

PLANNED HARVEST UNIT MAP

ACRES: 19 VOLUME: 843 MBF QUAD(s): SITCS QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 32

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	---	200 FT CONTOUR INTERVAL	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY	---	0.19		SL SLACKLINE
ADJACENT UNIT	---	MAP SCALE 1:12000		
NEW SPEC. ROAD	1700	LANDING	★	
TEMPORARY ROAD	---	EAGLE TREE	⬆	
EXISTING SPEC. ROAD	1700	EXISTING CLEARCUTS		
SHORELINE	---	SALTWATER AND LAKES	■	
CLASS III STREAM	○-○	CLASS I & II STREAM BUFFER	▨	

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2451

ACRES: 19	VOLUME: 843MBF	QUARTER QUAD: SITC5NW
PHOTO YR. 86	FLIGHT LINE: 29	ROLL NUM: 1184
PRINT NO: 32		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. SITE INDEX IS 74. CLEARCUT FOLLOWED BY PLANTING ENTIRE UNIT WITH CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR SLACKLINE. REQUIRE FELLING AND SPLIT YARDING AWAY FROM V-NOTCHES. REQUIRE AT A MINIMUM PARTIAL SUSPENSION OVER ENTIRE UNIT DUE TO HIGH HAZARD SOILS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY A TEMPORY SPUR ROAD OFF 75612. TEMPORARY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 09-MAR-92 ENSURE THAT BOUNDARY IS ABOVE SLOPE BREAKS OF LARGE V-NOTCHES; RECOMMEND AT LEAST PARTIAL SUSPENSION DUE TO UNSTABLE AND STEEP SLOPES - PREFER FULL SUSPENSION.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2470

PLANNED HARVEST UNIT MAP

ACRES: 33 VOLUME: 1043 MBF QUAD(s): SITCS QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 29 ROLL NO.: 1184 PRINT NO.: 32

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM

4

1700

1700

1700

1700

1700

1700

1700

200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING ★

EAGLE TREE ↑

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

RS RUNNING SKYLINE

SL SLACKLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2470

ACRES: 33 VOLUME: 1043MBF QUARTER QUAD: SITC5NW
 PHOTO YR. 86 FLIGHT LINE: 29 ROLL NUM: 1184 PRINT NO: 32

[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92
 PLANT ASSOC. ARE MIXED CONIFER/SKUNK CABBAGE/LADY FERN AND MIXED
 CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 78. IN SETTING 1 PARTIAL CUT IN
 PATCHES. CLEARCUT REMAINDER. NAT. REGEN. SHOULD FOLLOW IN ENTIRE UNIT.
 RETAIN AT MINIMUM 2 SNAGS/ACRE.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92
 DESIGNED FOR RUNNING SKYLINE AND HIGHLEAD. REQUIRE PARTIAL SUSPENSION OVER
 ENTIRE UNIT, AT A MINIMUM. DELINEATE GROUPS OF TREES TO RETAIN IN SETTING
 1, TAKE MEASURES TO PROTECT (DESIGNATE CORRIDORS, REQUIRE LATERAL YARDING
 ABILITY).

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92
 ACCESS TO THIS UNIT REQUIRES CROSSING A CLASS II STREAM ON ROAD 756121
 PRIOR TO THE TEMPORARY SPUR ROAD THAT ACCESSES THIS UNIT. THE TEMPORARY SPUR
 ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDDED.

[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 09-MAR-92
 RECOMMEND PARTIAL SUSPENSION ON STEEP SLOPES AND FULL SUSPENSION ON SLOPES
 >75%. SPLIT YARD ON V-NOTCHES WHERE POSSIBLE - OTHERWISE FULL SUSPENSION
 ACROSS THEM.

[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92
 NO CONCERNS.

[VISUALS] FLD REVIEW: N NAME: E.ODDERKIRK DATE: 13-JULY-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92
 NO CONCERNS.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

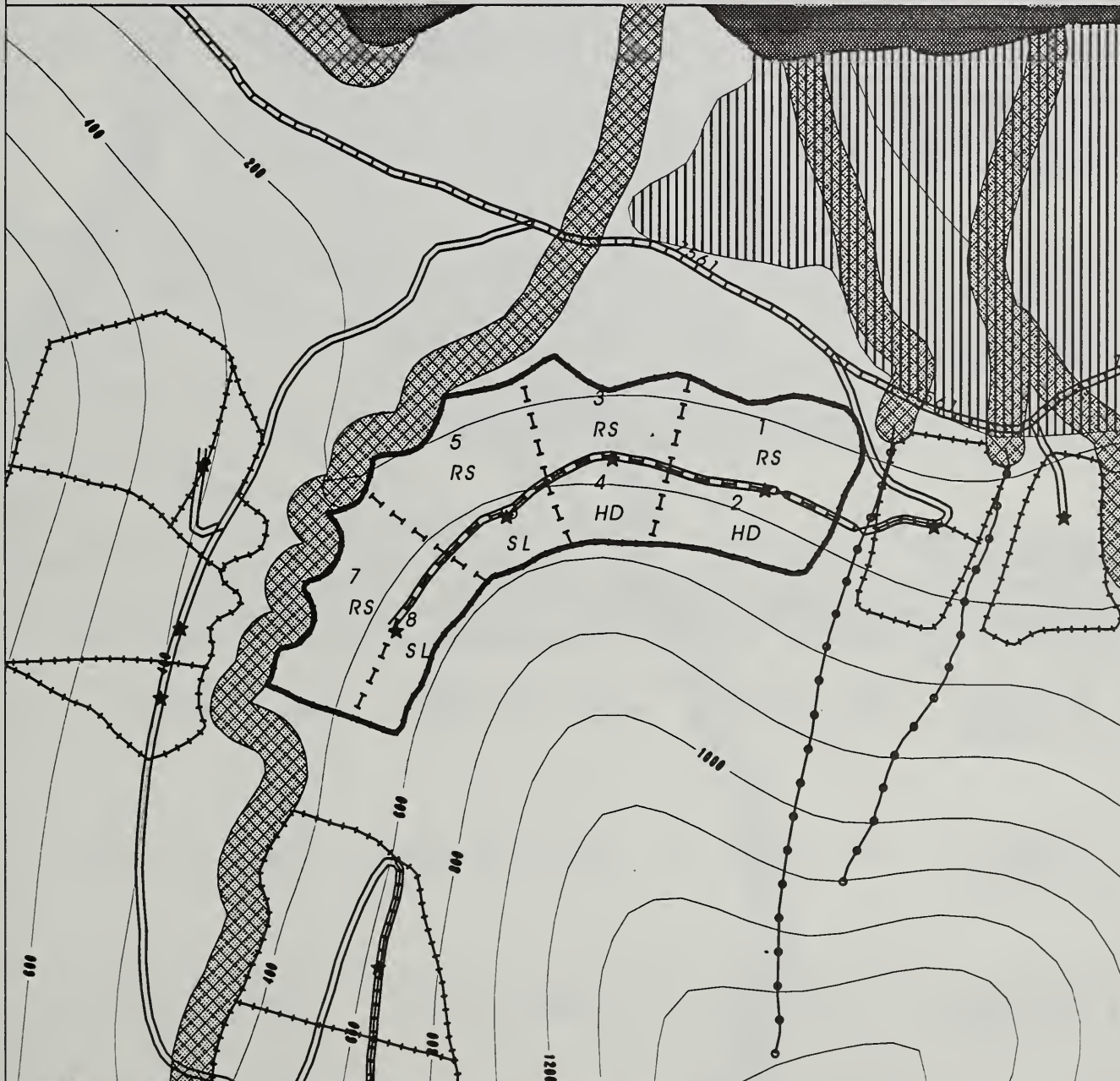
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2480

PLANNED HARVEST UNIT MAP

ACRES: 79 VOLUME: 3282 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 160

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM



200 FT CONTOUR INTERVAL
0.19

0.38 Miles

MAP SCALE 1:12000

LANDING ★

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

RS RUNNING SKYLINE

HD HIGHLEAD, DOWNHILL

SL SLACKLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2480

ACRES: 79	VOLUME: 3282MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384
PRINT NO: 160		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 83. CLEARCUT FOLLOWED BY PLANTING ENTIRE UNIT WITH ALASKA CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE UPHILL, SLACKLINE AND HIGHLEAD DOWNHILL. REQUIRE PARTIAL SUSPENSION FOR SETTINGS 5-8 (HIGH HAZARD SOILS); FULL SUSPENSION OVER V-NOTCHES IN SETTINGS 7 AND 8. DIRECTIONAL FELL AWAY FROM CLASS I & II BUFFERS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MARCH-92 ACCESS BY TEMPORARY ROAD; CLOSE, WATERBAR, AND GRASS SEED AFTER USE.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 09-MAR-92 RECOMMEND FULL SUSPENSION OVER V-NOTCHES IN SETTINGS 7 AND 8. SPLIT YARD ON NOTCH ALONG NE SIDE OF THESE SETTINGS. ENSURE LOWER BOUNDARY IS ABOVE SLOPE BREAK IN SETTINGS 5 AND 7; RECOMMEND PARTIAL SUSPENSION IN SETTINGS 5-8 TO PROTECT HAZARDOUS SOILS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 MAINTAIN UNIT BOUNDARY TO PROTECT C.I/II STREAM. BMP 12.6.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-9 WESTERN HALF OF UNIT IS IN A HIGH MASS WASTING SOIL HAZARD AREA. OBJECTIVE: REDUCE EROSION AND SEDIMENT DELIVERY TO C.II STREAM. MAINTAIN DESIGNED UNIT BOUNDARY, EMPLOY EROSION PREVENTION MEASURES. BMP 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD









VCU: 232 UNIT NUMBER: 2490

PLANNED HARVEST UNIT MAP

ACRES: 13 VOLUME: 480 MBP QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 160

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY 
 UNIT BOUNDARY 
 ADJACENT UNIT 
 NEW SPEC. ROAD 
 TEMPORARY ROAD 
 EXISTING SPEC. ROAD 
 SHORLINE 
 CLASS III STREAM 

200 FT CONTOUR INTERVAL
 0 0.10 0.38 Miles

MAPSCALE 1:12000

LANDING ★

EAGLE TREE 

EXISTING CLEARCUTS 

SALTWATER AND LAKES 

CLASS I & II STREAM BUFFER 

LOGGING SYSTEMS:

SL SLACKLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2490

ACRES: 13	VOLUME: 480MBF	QUARTER QUAD: SITC5NE	
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384	PRINT NO: 160
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/SKUNK CABBAGE. AVERAGE SITE INDEX IS 81. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR SLACKLINE. REQUIRE PARTIAL SUSPENSION OVER ENTIRE UNIT; FULL SUSPENSION OVER V-NOTCHES AND WET AREAS. REQUIRE DIRECTIONAL FELLING AWAY FROM V-NOTCHES AND CLASS II STREAM BUFFERS.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY TEMPORY SPUR ROAD OFF RD 7561. TEMPORY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDD AFTER USE.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 09-MAR-92 RECOMMEND FULL SUSPENSION OVER THE NUMEROUS SMALL V-NOTCHES; STAY ABOVE THE SLOPE BREAK ON WEST SIDE. ALSO RECOMMEND FULL SUSPENSION OVER WET AREAS, EXPECIALLY IN THE NE PART OF THE UNIT.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 MAINTAIN DESIGNED UNIT BOUNDARIES, PROTECT C.II STREAM, BMP 12.6.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 UNIT IS IN A HIGH MASS WASTING SOIL HAZARD AREA, AND DIRECTLY ABOVE A C.I STREAM. OBJECTIVE: REDUCE EROSION AND SEDIMENT DELIVERY TO THE C.I. MAINTAIN DESIGN BOUNDARIES AND EMPLOY EROSION PREVENTION MEASURES. BMPS 13.11, 13.16.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.ODDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2491

PLANNED HARVEST UNIT MAP

ACRES: 15 VOLUME: 525 MBP QUAD(s): S17C5 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 160

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	—+—+—+—	200 FT CONTOUR INTERVAL	0.38 miles	LOGGING SYSTEMS:
UNIT BOUNDARY	—————	0.19		RS RUNNING SKYLINE
ADJACENT UNIT	—+—+—+—	HAPSCALE 1:12000		SL SLACKLINE
NEW SPEC. ROAD	——1700——	LANDING ★		
TEMPORARY ROAD	=====	BACLE TREE (↑)		
EXISTING SPEC. ROAD	——1700——	EXISTING CLEARCUTS		
SHORELINE	— — —	SALTWATER AND LAKES	■	
CLASS III STREAM	—●—●—●—	CLASS I & II STREAM BUFFER	▨	

SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2491

ACRES: 15	VOLUME: 525MBF	QUARTER QUAD: SITC5NE	
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384	PRINT NO: 160
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/SKUNK CABBAGE. AVERAGE SITE INDEX IS 80. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE PARTIAL SUSPENSION OVER ENTIRE UNIT DUE TO HIGH HAZARD SOILS. REQUIRED DIRECTIONAL FELLING AWAY FROM V-NOTCHES AND CLASS I STREAM BUFFERS.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESS INTO THIS UNIT WILL REQUIRE APPROXIMATELY A 30 FOOT CROSSING NEAR THE UNIT BOUNDARY. THE GRADE DOWN TO RD 7561 FROM THE CROSSING WILL RUN UP TO 18% FAVORABLE. CLOSE, WATERBAR, & GRASS SEED TEMPORARY ROAD AFTER USE.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 09-MAR-92 ENSURE BOUNDARIES ARE ABOVE THE SLOPE BREAK ON THE E AND W SIDES AND RECOMMEND FULL SUSPENSION OVER NOTCH IN CENTER OF THE UNIT, PARTIAL SUSPENSION IS RECOMMENDED ELSEWHERE TO PROTECT HAZARDOUS SOILS.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIER DATE: 13-JULY-92 MAINTAIN DESIGNED UNIT BOUNDARIES, PROTECT C.I CHANNELS. BMP 12.6.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 UNIT IS IN A HIGH MASS WASTING HAZARD AREA AND DIRECTLY ABOVE 2 C.I STREAMS. OBJECTIVE: REDUCE EROSION AND SEDIMENT DELIVERY TO THE C.I CHANNELS. MAINTAIN DESIGNED UNIT BOUNDARIES TO SLOPE BREAKS ON THE 2 C.III STREAMS & EMPLOY EROSION PREVENTION MEASURES. BMP 13.11 AND 13.16.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

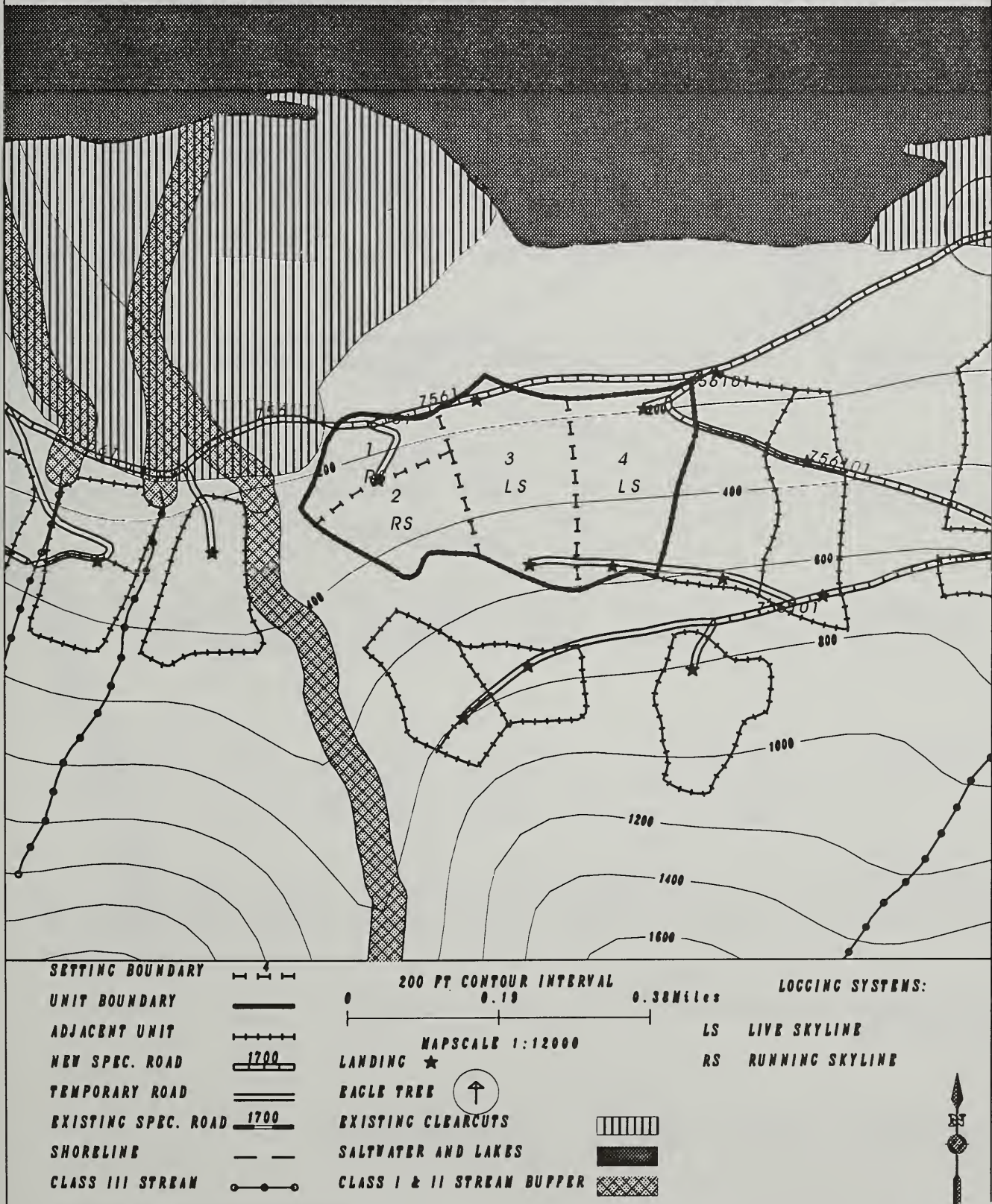
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2500

PLANNED HARVEST UNIT MAP

ACRES: 80 VOLUME: 1131 MBF QUAD(s): S17C5 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 14

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2500

ACRES: 60 VOLUME: 1131MBF QUARTER QUAD: SITC5NE
PHOTO YR. 86 FLIGHT LINE: 32 ROLL NUM: 1184 PRINT NO: 14

[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92
 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 72.
 CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2
 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92
 DESIGNED FOR RUNNING SKYLINE AND LIVE SKYLINE UPHILL (OR SLACKLINE
 DOWNHILL: APPROX. 1300 FT EYD, DEPENDENT ON WHETHER 756101 IS BUILT).
 REQUIRE FELLING AWAY FROM V-NOTCH ON WEST OF SETTINGS 1 & 2.

[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 10-MAR-92
 RD 7561 TRAVERSES THROUGH THE NORTHERN PART OF THE UNIT. TEMPORARY SPUR ROAD
 ACCESS THE UNIT ON THE SOUTH FROM RD 756101. THE TEMPORARY ROAD WILL BE
 CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.

[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 09-MAR-92
 ENSURE SW BOUNDARY IS ABOVE SLOPE BREAK OF V-NOTCH ALONG SW PART OF UNIT.

[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92
 PROVIDE FOR A 1000 FT. ESTUARY BUFFER AT NORTHERN BOUNDARY OF UNIT.

[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92
 LOC ROADS & LANDINGS TO MIN. VIS. IMPACTS. LOC. & DESIGN ROCK PITS TO MIN.
 VIS. IMPACTS. MITIGATE EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHLDERS.
 BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.

[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92
 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE
 UNIT TOWARDS THE ESTUARY, TO AVOID FURTHER IMPACT TO THE RECREATION PLACE.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

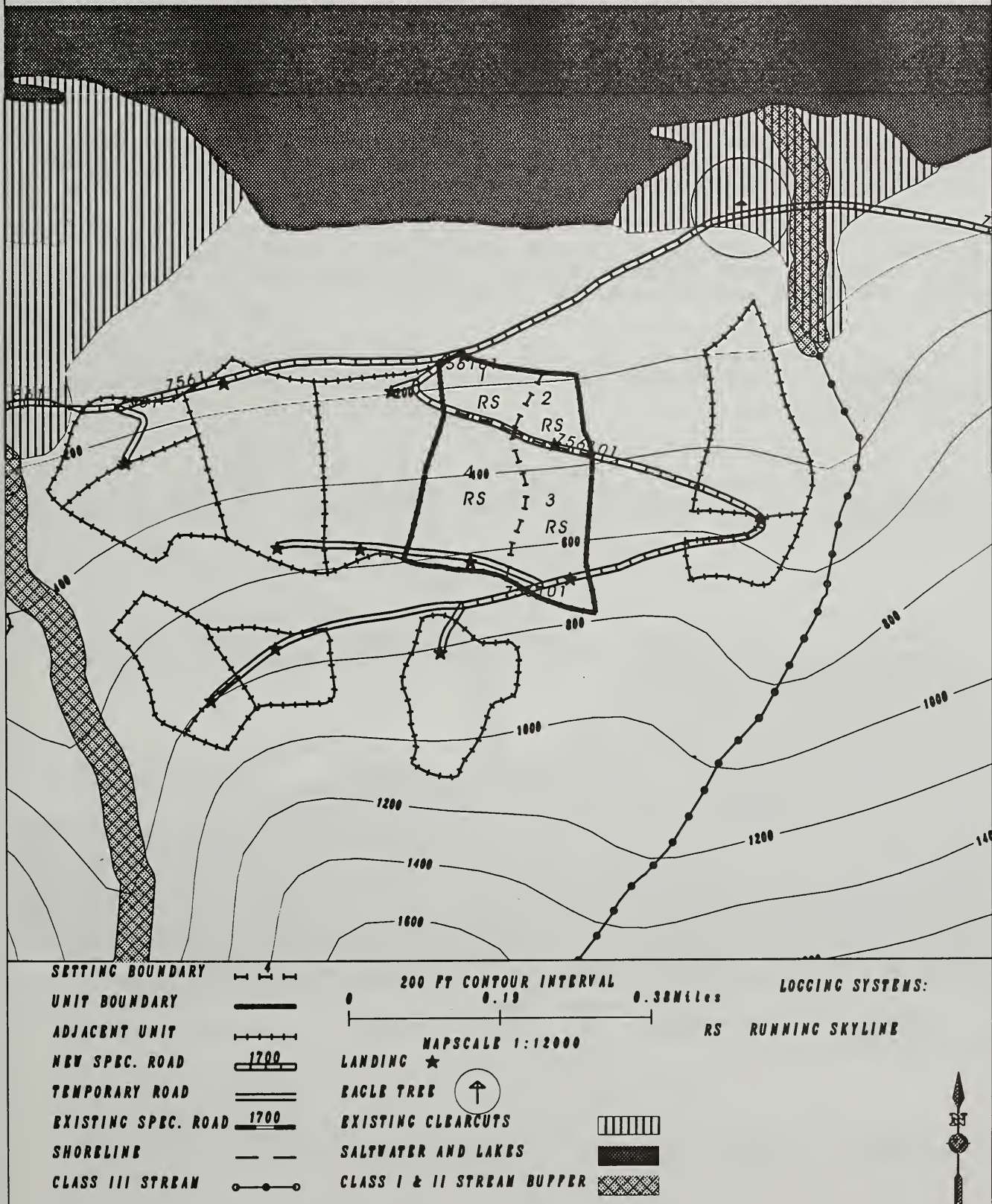
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2501

PLANNED HARVEST UNIT MAP

ACRES: 35 VOLUME: 650 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 14

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGO OF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2501

ACRES: 35	VOLUME: 650MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184
PRINT NO: 14		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 73. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AWAY FROM V-NOTCH.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 10-MAR-92 ROAD 756101 TRAVERSES THROUGH THIS UNIT WITH A TEMPORY SPUR ROAD ACCESSING THE SOUTH SIDE OF THE UNIT. THE TEMPORY ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 09-MAR-92 SPLIT YARD ON V-NOTCH BETWEEN SETTINGS AND RECOMMEND PARTIAL (PREFERABLY FULL) SUSPENSION NEAR THE LANDING IN SETTING 2.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 PROVIDE FOR A 1000' ESTUARY BUFFER AT THE NORTHERN BOUNDARY OF THE UNIT.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC. ROADS & LANDINGS TO MIN. VIS. IMPACTS. LOCATE & DESIGN ROCK PITS TO MIN. VIS. IMPACTS. MITIGATE EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE ESTUARY, TO AVOID FURTHER IMPACT TO THE RECREATION PLACE.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOY PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2520

PLANNED HARVEST UNIT MAP

ACRES: 19 VOLUME: 965 MDP QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 16

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAPSCALE 1:12000

LANDING
 EAGLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:
 SL SLACKLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2520

ACRES: 19	VOLUME: 965MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184
PRINT NO: 16		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND SITKA SPRUCE/BLEUBERRY. AVERAGE SITE INDEX IS 100. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR SLACKLINE. REQUIRE DIRECTIONAL FELLING AWAY FROM V-NOTCHES, ESTUARY BUFFER, AND CLASS II STREAM BUFFER. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY TEMPORY SPUR ROADS OFF RD 75613.TEMPORY SPUR ROADS WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 27-MAR-92 ENSURE NO YARDING DOWN THE NOTCH IN SETTING 1 ABOVE THE LANDING AND ALSO ENSURE WEST BOUNDARY IS ABOVE SLOPE BREAK OF V-NOTCH, RECOMMEND PARTIAL SUSPENSION BECAUSE OF HAZARDOUS SOILS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 MAINTAIN DESIGNED UNIT BOUNDARY TO PROTECT C.I STREAM, BMP 12.6.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 C.I & C.III STREAMS NEAR UNIT, WHICH IS IN A HIGH MASS WASTING HAZARD AREA. OBJECTIVE: REDUCE EROSION & SEDIMENT DELIVERY TO C.I STREAM. MAINTAIN DESIGNED BOUNDARIES (TO SLOPE BREAK ON V-NOTCH). EMPLOY EROSION PREV. MEASURES. LOG SUSPENSION RECOMMENED. BMPS 13.9, 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 PROVIDE FOR A 1000' ESTUARY BUFFER AT THE SOUTHERN BOUNDARY OF THE UNIT.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE SALTWATER, IN ORDER TO AVOID FURTHER IMPACT TO THE RECREATION PLACE.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2540

PLANNED HARVEST UNIT MAP

ACRES: 39 VOLUME: 1736 MBP QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YBAR: 19 86 FLIGHT LINE: 30 ROLL NO.: 1084 PRINT NO.: 90

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAPSCALE 1:12000
 LANDING ★
 EAGLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:
 SH SHOVEL
 RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2540

ACRES: 39	VOLUME: 1736MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 30	ROLL NUM: 1084
PRINT NO: 90		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BUEBERRY AND W. HEMLOCK/BUEBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 83. CLEARCUT FOLLOWED BY PLANTING ENTIRE UNIT WITH CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SHOVEL. REQUIRE DIRECTIONAL FELLING AWAY FROM V-NOTCHES AND CLASS I STREAM BUFFERS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 RD 7561 TRAVERSES THE UNIT ON THE NORTH SIDE. TEMPORY SPUR ROADS THAT ACCESS THIS UNIT OFF 7561 WILL BE CLOSED, WATERBARRED AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 27-MAR-92 ENSURE BOUNDARY IS ABOVE SLOPE BREAK OF DEEP V-NOTCH THAT SPLITS SETTINGS 2 AND 3.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 CHECK FOR UNMAPPED REARING CHANNELS IN NW SEGMENT OF UNIT, NEAR THE C.I RIPARIAN AREA, DURING LAYOUT. ADJUST UNIT BONDARY TOPROTECT ANY UNPMAPPED CHANNELS. BMP 12.6.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 C.III FOOTSLOPE CHANNEL WITHIN UNIT. OBJECTIVE: PROTECT STREAM CHANNEL, REDUCE EROSION & SEDIMENT DELIVERY TO C.I STREAM SYSTEM. SPLIT YARD ON C.III, MAINTAIN DESIGNED BOUNDARIES, EMPLOY EROSION PREVENTION MEASURES. BMPS 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE ESTUARY, IN ORDER TO REDUCE IMPACT TO THE MORE HEAVILY USED PARTS OF THE RECREATION PLACE.</p>		
<p>[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 13-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

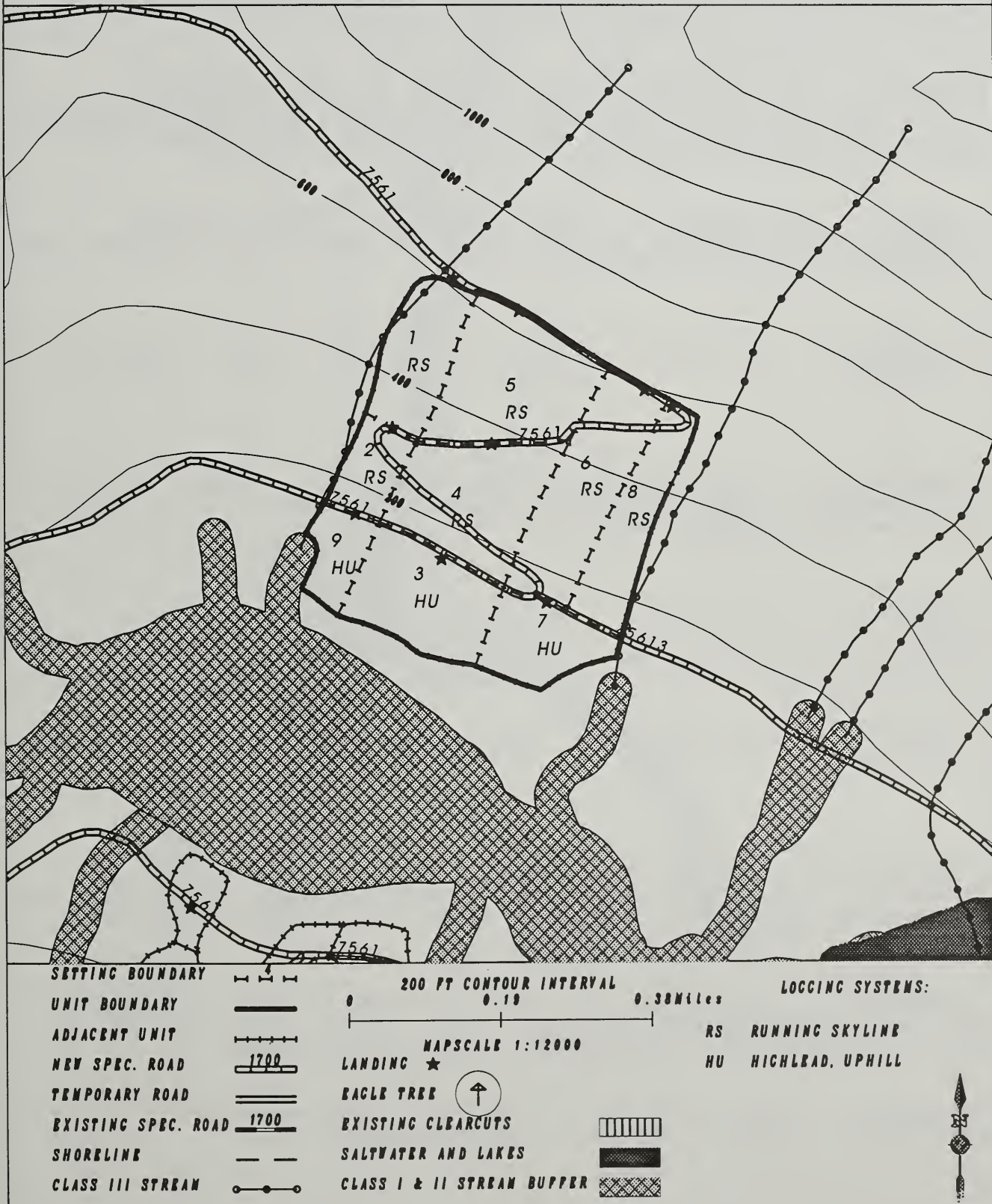
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2570

PLANNED HARVEST UNIT MAP

ACRES: 104 VOLUME: 3015 MBF QUAD(s): SITD5/SITC5 QUARTER QUAD(s): SE/NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 158

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2570

ACRES: 104	VOLUME: 3015MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384
PRINT NO: 158		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 71. CLEARCUT UNIT FOLLOWED BY PLANTING APPROX. 50 ACRES WITH CEDAR. THE REMAINDER OF UNIT WILL BE NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 16-MAR-92 DESIGNED FOR RUNNING SKYLINE AND HIGHLEAD. REQUIRE DIRECTIONAL FELLING AWAY FROM AND SPLIT YARD V-NOTCHES; FELL AWAY FROM CLASS I STREAM BUFFER.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 RD 7561 TRAVERSES ACROSS THE NORTH SIDE OF THE UNIT THEN DROPS DIAGONALLY THROUGH THE UNIT AND INTERSECTS WITH RD 75613 NEAR THE BOTTOM OF THE UNIT. ROAD GRADE THROUGH THE UNIT RUNS 10-15%.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 27-MAR-92 RECOMMEND AT LEAST PARTIAL SUSPENSION OVER WET AREAS IN THE SOUTHEAST PART OF SETTING 7 TO PROTECT PRODUCTIVITY.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 C.III CHANNELS ON WEST & EAST SIDES, MAINTAIN UNIT BOUNDARIES TO SLOPE BREAKS OF THESE CHANNELS. BMP 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 MAPPED AS HIGH QUALITY DEER AND BROWN BEAR HABITAT IS LOCATED TO THE SOUTH OF THE UNIT. AVOID EXPANSION OF THE UNIT INTO THESE AREAS UPON VERIFICATION OF HIGH QUALITY HABITAT. PROVIDE FOR 1000' ESTUARY BUFFER AT SOUTHEAST CORNER.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE ESTUARY, IN ORDER TO REDUCE IMPACT TO THE MORE HEAVILY USED PARTS OF THE RECREATION PLACE.</p>		
<p>[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 13-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

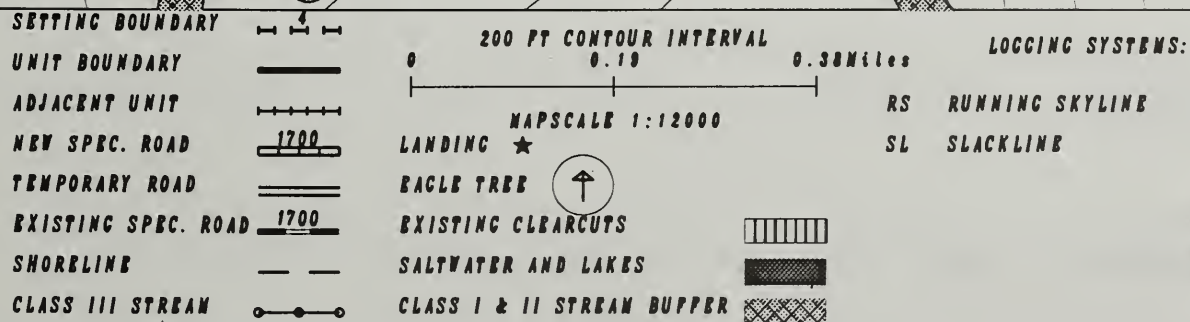
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2580

PLANNED HARVEST UNIT MAP

ACRES: 55 VOLUME: 2598 MBP QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 161

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2580

ACRES: 55	VOLUME: 2598MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384
PRINT NO: 161		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND MTN. HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 63. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSTIY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE DIRECTIONAL FELLING AND YARDING AWAY FROM V-NOTCHES AND CLASS I AND II STREAM BUFFERS. REQUIRE PARTIAL SUSPENSION FOR ALL UNIT (HIGH HAZARD SOILS); FULL SUSPENSION OVER V-NOTCHES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 A 25 TO 30 FOOT BRIDGE CROSSING IS LOCATED ON THE WEST SIDE OF THE UNIT JUST PRIOR TO ENTERING THE UNIT THE TEMPORARY ROAD CLIMBS THROUGH THE UNIT AT GRADES UP TO 18%; CLOSE, WATERBAR, & GRASS SEED AFTER USE.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 RECOMMEND FULL SUSPENSION WHEREVER POSSIBLE ABOVE THE 600' COUNTOUR & PARTIAL SUSPENSION AT A MINIMUM BECARUSE OF HIGHLY DISSECTED, OCCASIONALLY SHALLOW SOILS; RECOMMEND PARTIAL SUSPENSION FOR REST OF UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 UNIT IS IN A HIGH MASS WASTING HAZARD AREA. OBJECTIVE: REDUCE EROSION & SEDIMENT DELIVERY TO THE C.II CHANNEL. MAINTAIN DESIGNED BOUNDARY, EMPLOY EROSION PREVENTION MEASURES. BMPS 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2590

PLANNED HARVEST UNIT MAP

ACRES: 12 VOLUME: 230 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YBAR: 19 86 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 14

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	—+—+—+—	200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY	=====				
ADJACENT UNIT	—+—+—+—				
NEW SPEC. ROAD	=====	MAPSCALE 1:12000			SL SLACKLINE
TEMPORARY ROAD	=====	LANDING ★			
EXISTING SPEC. ROAD	=====	EAGLE TREE (↑)			
SHORELINE	— — —	EXISTING CLEARCUTS			
CLASS III STREAM	—○—○—○—	SALTWATER AND LAKES			
		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2590

ACRES: 12	VOLUME: 230MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184
PRINT NO: 14		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 63. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR SLACKLINE. REQUIRE PARTIAL SUSPENSION OVER ENTIRE UNIT DUE TO HIGH HAZARD SOILS.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 10-MAR-92 TEMPORY SPUR ROAD ACCESSING THE UNIT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 RECOMMEND FULL SUSPENSION ABOVE THE 1000 FOOT CONTOUR AND PARTIAL SUSPENSION FOR ENTIRE UNIT TO PROTECT SHALLOW SOILS.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

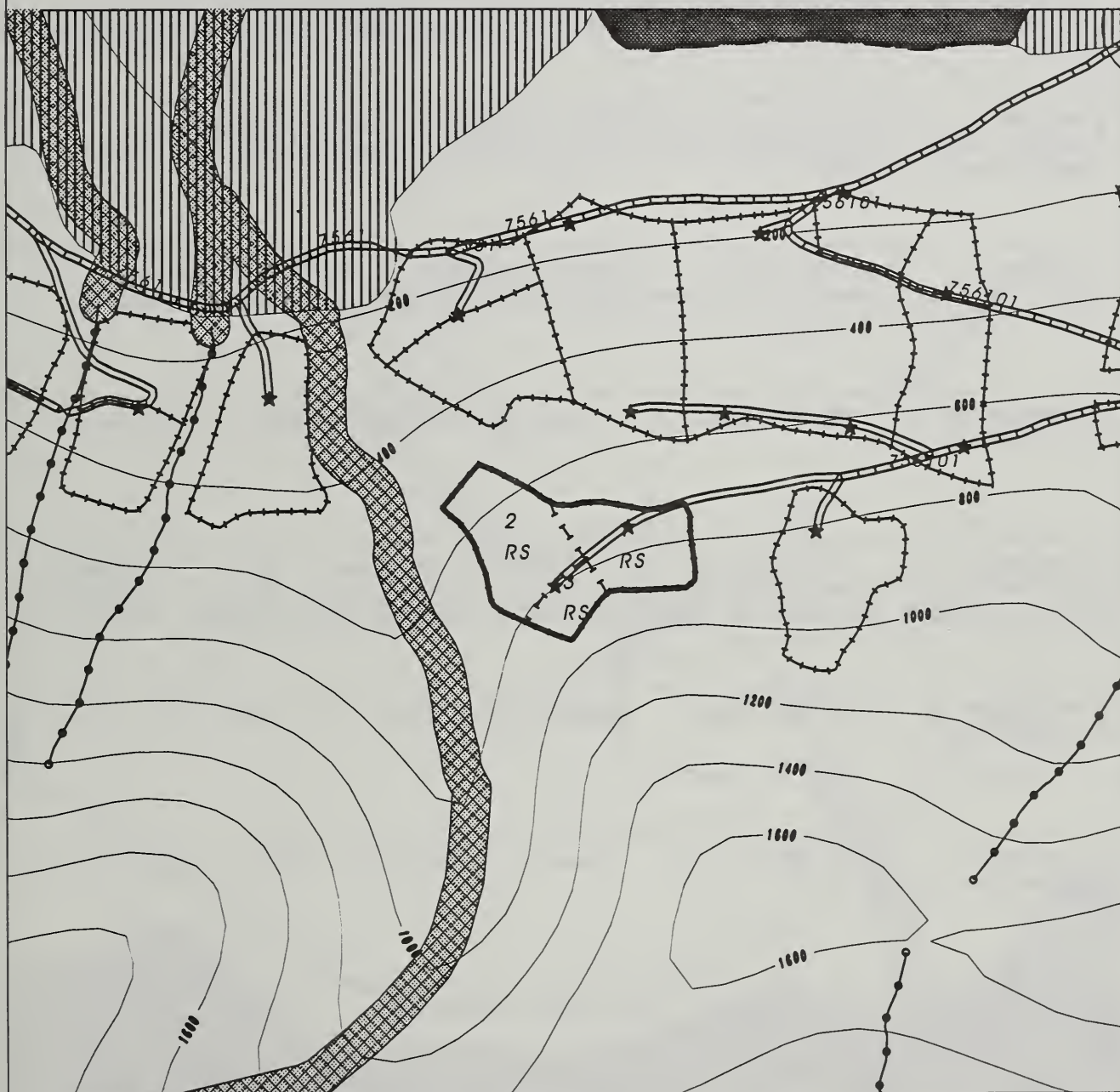
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2800

PLANNED HARVEST UNIT MAP

ACRES: 19 VOLUME: 689 MBF QUAD(s): S17C5 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 14

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.19	0.30 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY					RS RUNNING SKYLINE
ADJACENT UNIT					
NEW SPEC. ROAD		MAPSCALE 1:12000			
TEMPORARY ROAD		LANDING ★			
EXISTING SPEC. ROAD		EAGLE TREE			
SHORELINE		EXISTING CLEARCUTS			
CLASS III STREAM		SALTWATER AND LAKES			
		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2600

ACRES: 19	VOLUME: 689MBF	QUARTER QUAD: SITC5NE	
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184	PRINT NO: 14
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 63. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE FELLING AWAY FROM V-NOTCH. REQUIRE PARTIAL SUSPENSION OVER ENTIRE UNIT DUE TO HIGH HAZARD SOILS.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 TEMPORARY SPUR RD ACCESSING UNIT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 SPLIT YARD ON V-NOTCH AND RECOMMEND PARTIAL SUSPENSION OVER HAZARDOUS SOILS FOR REST OF UNIT.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 UNIT IS IN HIGH MASS WASTING HAZARD AREA, IN PROXIMITY TO A C.II STREAM. LOG SUSPENSION RECOMMENDED. EMPLOY EROSION PREVENTION MEASURES. BMPS 13.9, 13.11.</p>			
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

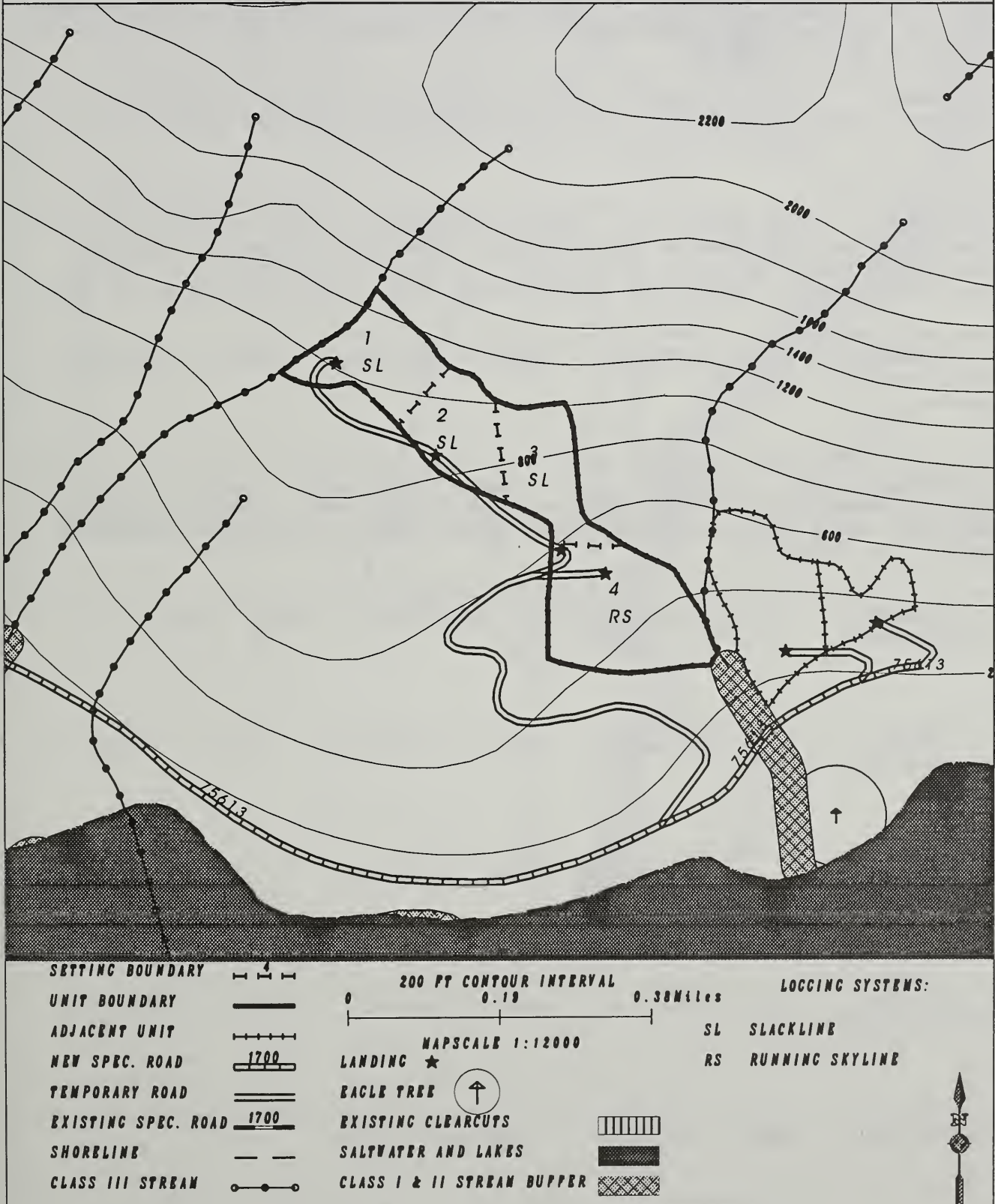
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2630

PLANNED HARVEST UNIT MAP

ACRES: 45 VOLUME: 2575 MBP QUAD(s): S17D5/S17C5 QUARTER QUAD(s): SE/NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 158

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2630

ACRES: 45	VOLUME: 2575MBF	QUARTER QUAD: SITC5NE	
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384	PRINT NO: 158
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOC. ARE W.HEMLOCK/BLEUBERRY, MIXED CONIFER/COPPERBUSH AND MIXED CONIFER/SKUNK CABBAGE. AVE. SITE INDEX IS 83. CLEARCUT UNIT FOLLOWED BY NAT. REGEN. WITH THE EXCEPTION OF PLANTING 20 ACRES OF CEDAR. RETAIN AT A MINIMUM 2 SNAGS/ACRE.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE DIRECTIONAL FELLING AND SPLIT YARDING AWAY FROM V-NOTCHES AND CLASS II STREAM BUFFER. REQUIRE PARTIAL SUSPENSION OVER ENTIRE UNIT; FULL SUSPENSION OVER V-NOTCHES THAT CAN'T BE SPLIT YARDED.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 TEMPOARY ROAD TRAVERSES UNIT ON A 18% GRADE SIDE. ABOUT 200 FEET OF FULL BENCH ROAD; CLOSE, WATERBAR, & GRASS SEED AFTER USE.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 27-MAR-92 RECOMMEND FULL SUSPENSION OVER V-NOTCHES THAT CAN'T BE SPLIT YARDED AND ENSURE NORTHWEST BOUNDARY OF SETTING 1 IS ABOVE SLOPE BREAK OF V-NOTCH. RECOMMEND PARTIAL SUSPENSION OVER REST OF UNIT TO PROTECT SENSITIVE SOILS.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 UNIT IS PARTIALLY IN A HIGH MASS WASTING HAZARD AREA. OBJECTIVE: REDUCE EROSION. LOG SUSPENSION RECOMMENDED. EMPLOY EROSION PREVENTION MEASURES. BMPS 13.9, 13.11.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

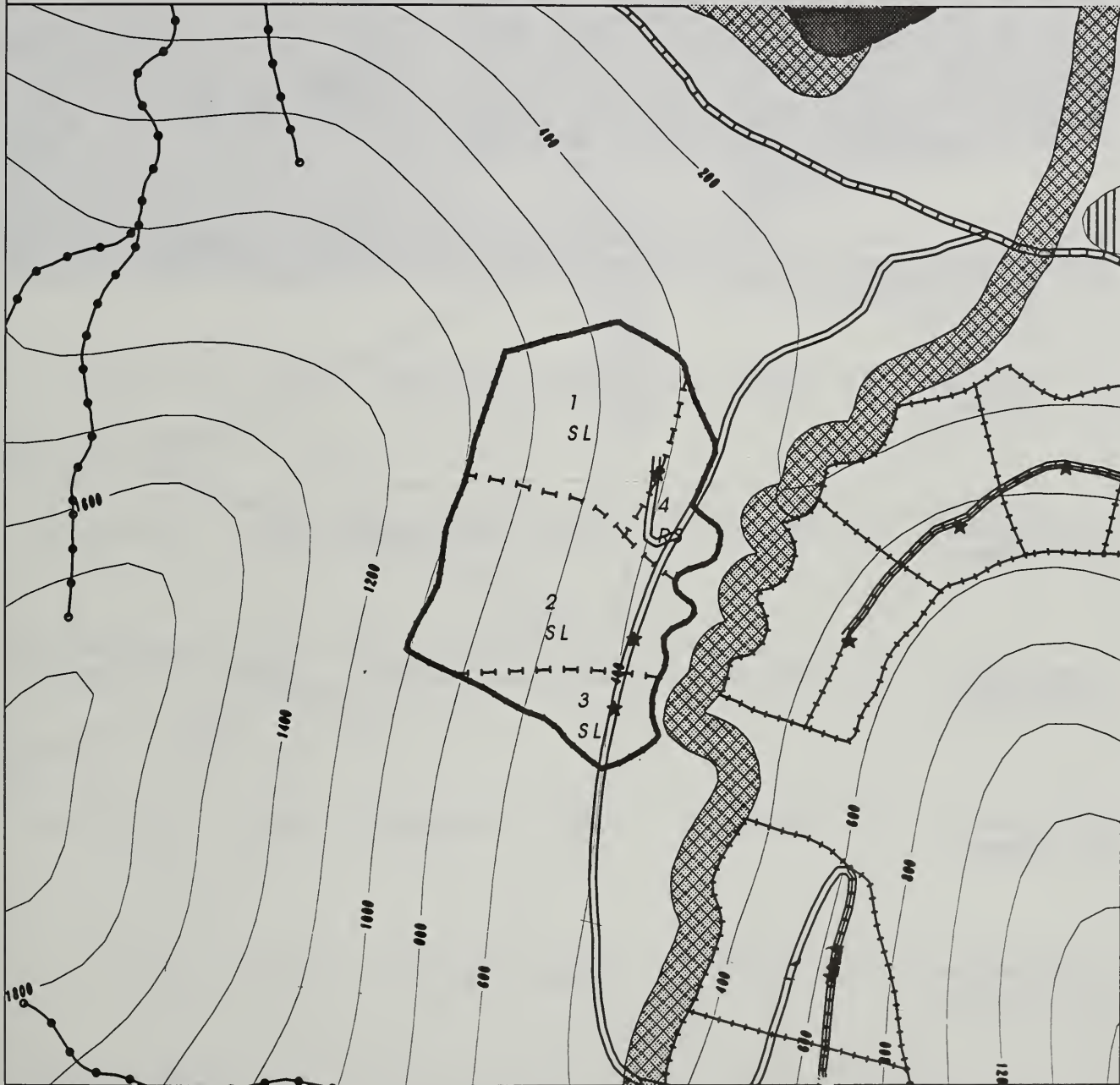
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2650

PLANNED HARVEST UNIT MAP

ACRES: 70 VOLUME: 2976 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 31B ROLL NO.: 2384 PRINT NO.: 160

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0.10 0.38 Miles

MAPSCALE 1:12000

LANDING ★
 BACLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

SL SLACKLINE
 RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2650

ACRES: 70	VOLUME: 2976MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 31B	ROLL NUM: 2384
PRINT NO: 160		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 67. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR SLACKLINE AND RUNNING SKYLINE. LONG REACHES (APPROX. 1350 FT EYD). REQUIRE DIRECTIONAL FELLING AWAY FROM AND SPLIT YARD V-NOTCHES. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS II STREAM BUFFER.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ROAD ACCESSES EAST SIDE OF UNIT. TEMPORY SPUR ROADS IN THE UNIT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDD AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 27-MAR-92 RECOMMEND AT LEAST PARTIAL SUSPENSION ESPECIALLY IN THE UPPER THIRD OF UNIT TO PROTECT STEEP SLOPES.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

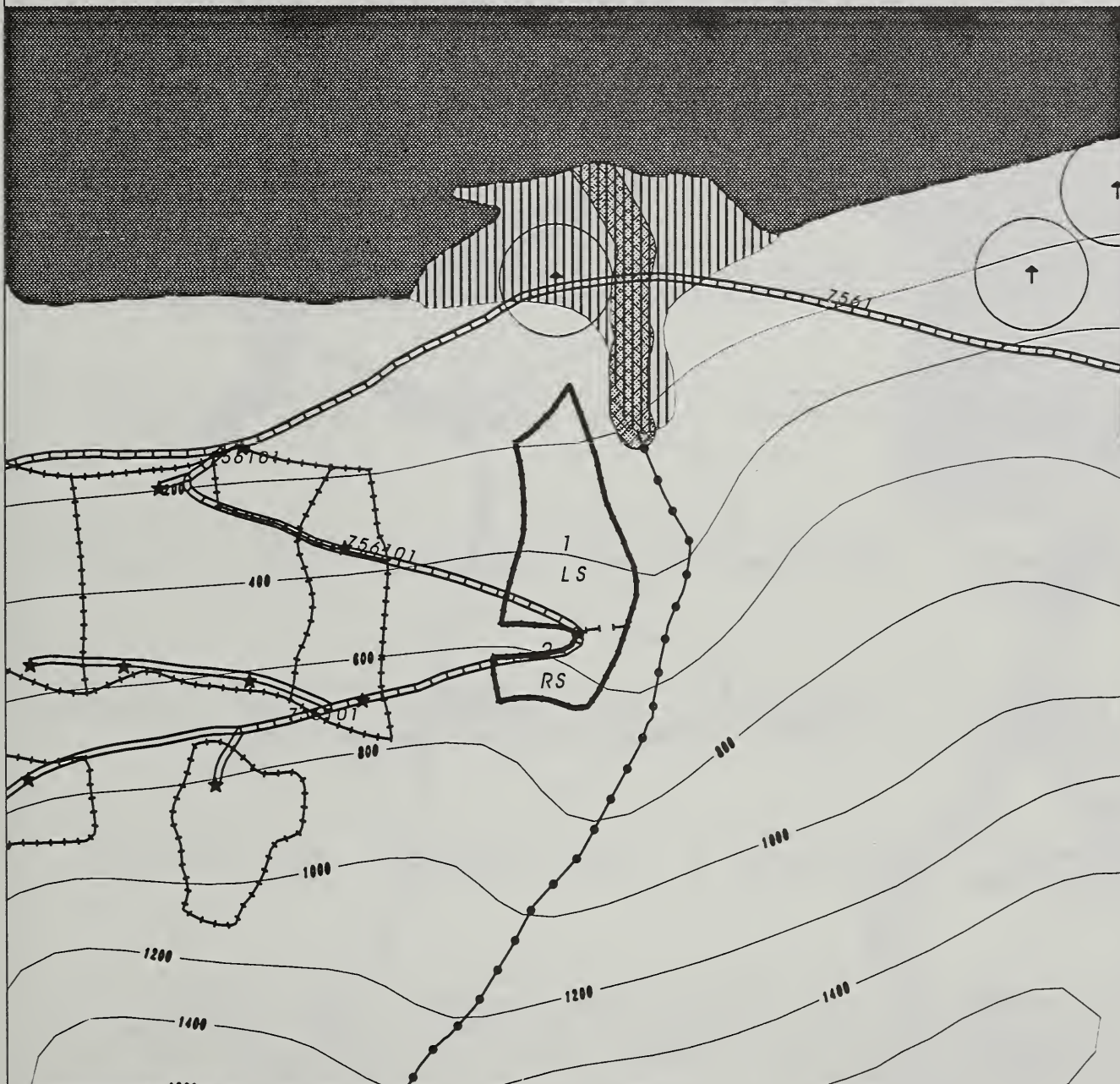
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232 UNIT NUMBER: 2660

PLANNED HARVEST UNIT MAP

ACRES: 21 VOLUME: 393 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 14

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORBLINE

CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAPSCALE 1:12000

LANDING ★

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

LS LIVE SKYLINE

RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232

UNIT NUMBER: 2660

ACRES: 21	VOLUME: 393MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184
PRINT NO: 14		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 69. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE AND LIVE SKYLINE (APPROX. 1500 FT EYD. REQUIRE FELLING AWAY FROM V-NOTCH. YARD AROUND OR FULLY SUSPEND OVER THE MUSKEG BETWEEN SETTINGS 1 AND 2.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 10-MAR-92 RD 756101 ACCESSES THIS UNIT.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 27-MAR-92 RECOMMEND PARTIAL SUSPENSION AT A MINIMUM ACROSS SHALLOW V-NOTCHES.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 PROVIDE FOR 1000' ESTURARY BUFFER AT NORTHERN BOUNDARY OF THE UNIT.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE ESTUARY, TO REDUCE IMPACT TO THE MORE HEAVILY USED PARTS OF THE RECREATION PLACE.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

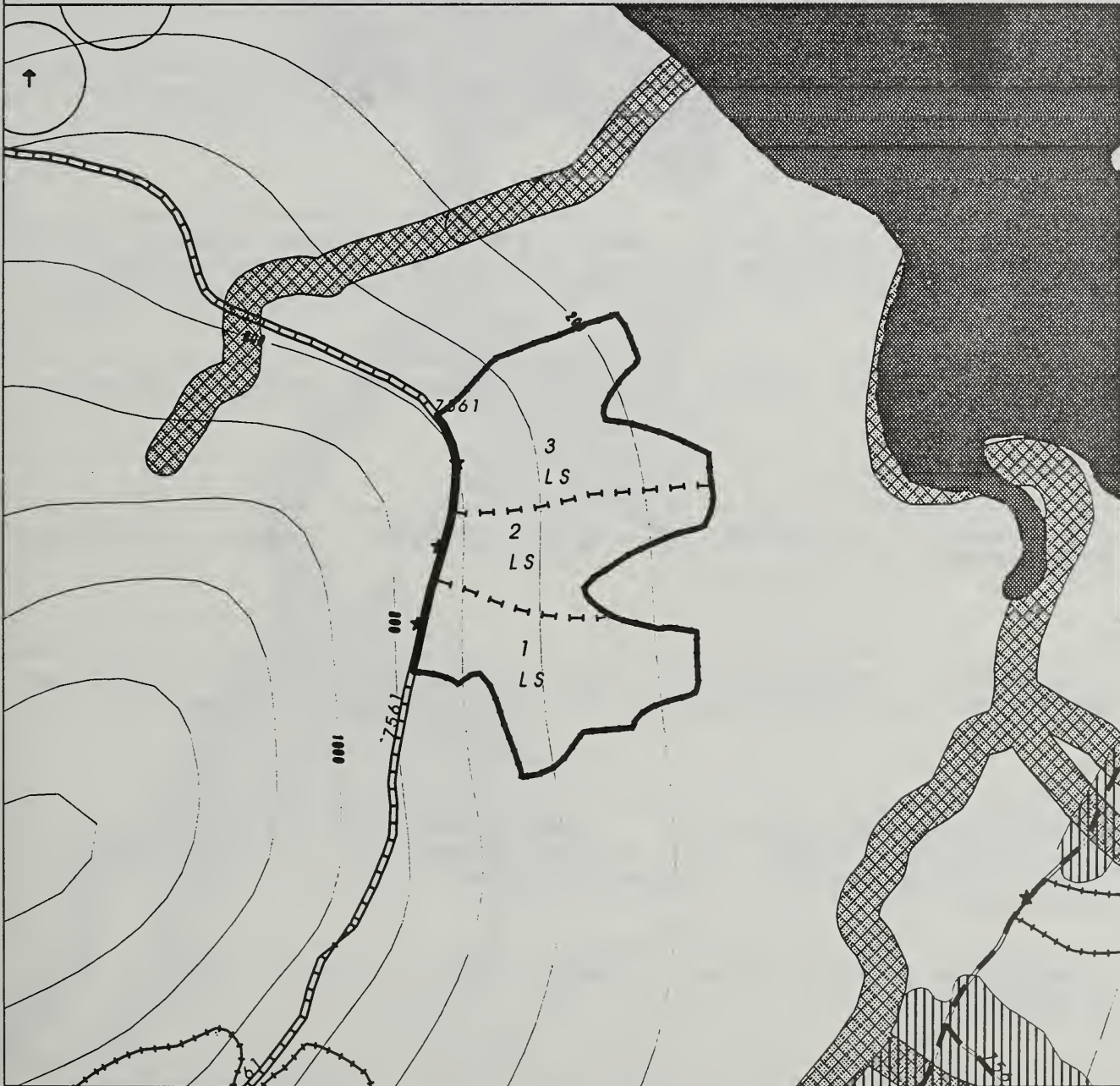
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

YCU: 232/233 UNIT NUMBER: 1952

PLANNED HARVEST UNIT MAP

ACRES: 64 VOLUME: 1619 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 338 ROLL NO.: 2384 PRINT NO.: 137

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles

MAPSCALE 1:12000
 LANDING ★

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

LS LIVE SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 232/233

UNIT NUMBER: 1952

ACRES: 64	VOLUME: 1619MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 338	ROLL NUM: 2384
PRINT NO: 137		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: L.COOPER DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/SKUNK CABBAGE AND S.SPRUCE/BLEUBERRY. AVERAGE SITE INDEX IS 63. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR LIVE SKYLINE. REQUIRE FELLING AND YARDING AWAY FROM V-NOTCHES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 UNIT ACCESSED ON THE WEST SIDE BY RD 7561.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92 RECOMMEND FULL SUSPENSION OVER LOWER HALF OF SETTING 1 WHICH APPEARS TO BE CROSSED BY SEVERAL SMALL STREAMS. SPLIT YARD ON V-NOTCH BETWEEN SETTINGS 2 AND 3.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: G.LEHNHAUSEN DATE: 8-AUGUST-90 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 8-AUGUST-90 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 8-AUGUST-90 PROVIDE FOR 1000' ESTUARY BUFFER AT EASTERN BOUNDARY OF THE UNIT.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MARCH-92 LOC. ROADS AND LANDINGS TO MIN. VISUAL IMPACTS. LOC. AND DESIGN ROCKPITS TO MIN. VISUAL IMPACTS. MIT. EFFECTS OF SIDECAST SLASH W/I 300' OF ROAD SHOULDERS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

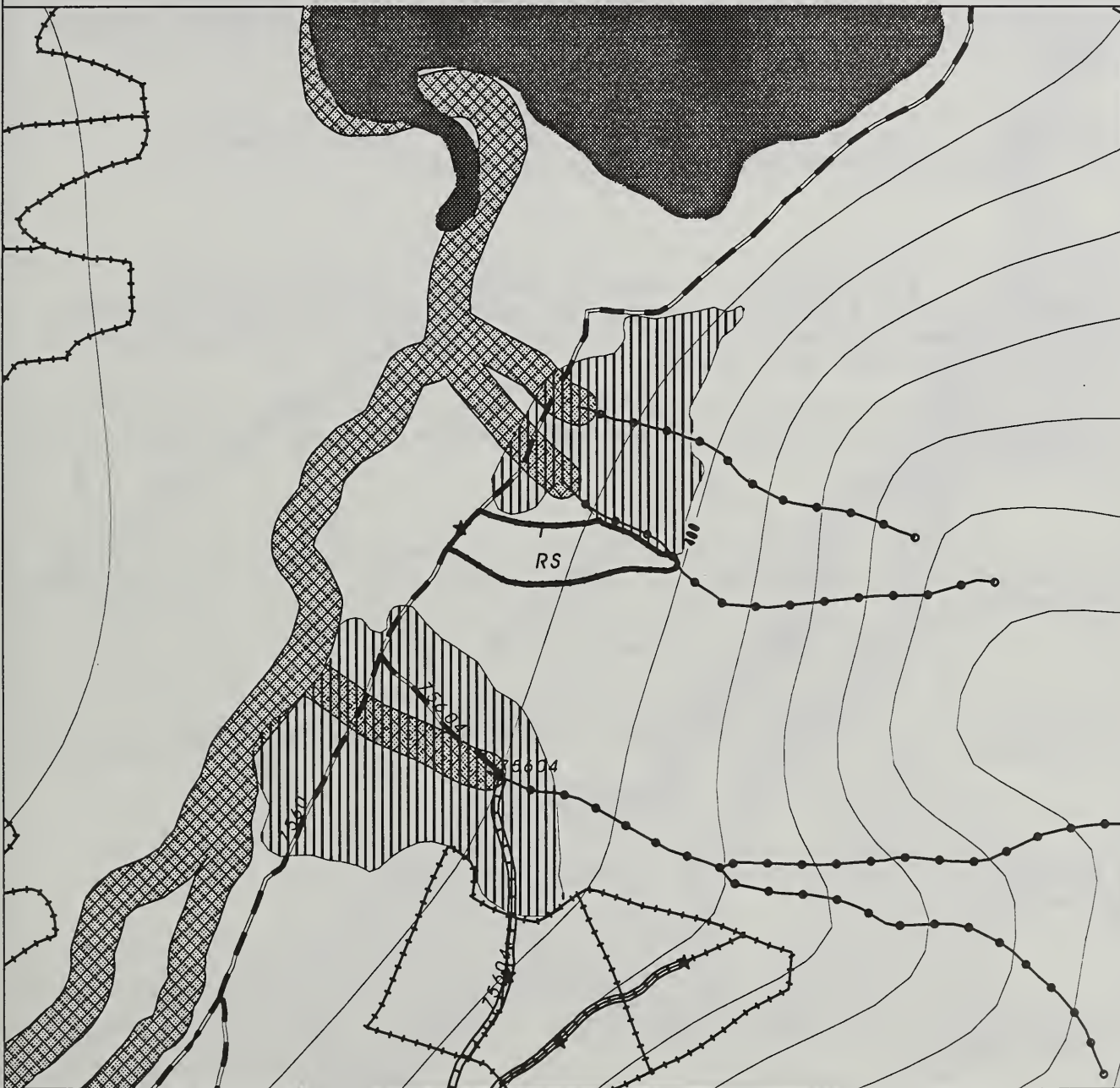
SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 233 UNIT NUMBER: 1960

PLANNED HARVEST UNIT MAP

ACRES: 8 VOLUME: 340 MBP QUAD(s): SITC5 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 34B ROLL NO.: 2484 PRINT NO.: 99

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY					RS RUNNING SKYLINE
ADJACENT UNIT		MAPSCALE 1:12000			
NEW SPEC. ROAD		LANDING			
TEMPORARY ROAD		EAGLE TREE			
EXISTING SPEC. ROAD		EXISTING CLEARCUTS			
SHORELINE		SALTWATER AND LAKES			
CLASS III STREAM		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 1960

ACRES: 8	VOLUME: 340MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 34B	ROLL NUM: 2484
PRINT NO: 99		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/SKUNK CABBAGE AND SITKA SPRUCE/DEVIL'S CLUB/SALMONBERRY. AVERAGE SITE INDEX IS 89. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AWAY FROM V-NOTCH. EXISTING CLEARCUT IS THE NORTHERN BOUNDARY.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 UNIT IS ACCESSED ON THE NORTHWEST SIDE BY RD7560.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 06-MAR-92 RECOMMEND PARTIAL SUSPENSION TO PROTECT PRODUCTIVITY AND FULL SUSPENSION ACROSS ANY SMALL STREAMS THAT ARE PRESENT. ENSURE THAT SOUTHERN BOUNDARY IS ABOVE SLOPE BREAK OF V-NOTCH.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERDIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N Y NAME: K.IWAMOTO DATE: 13-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

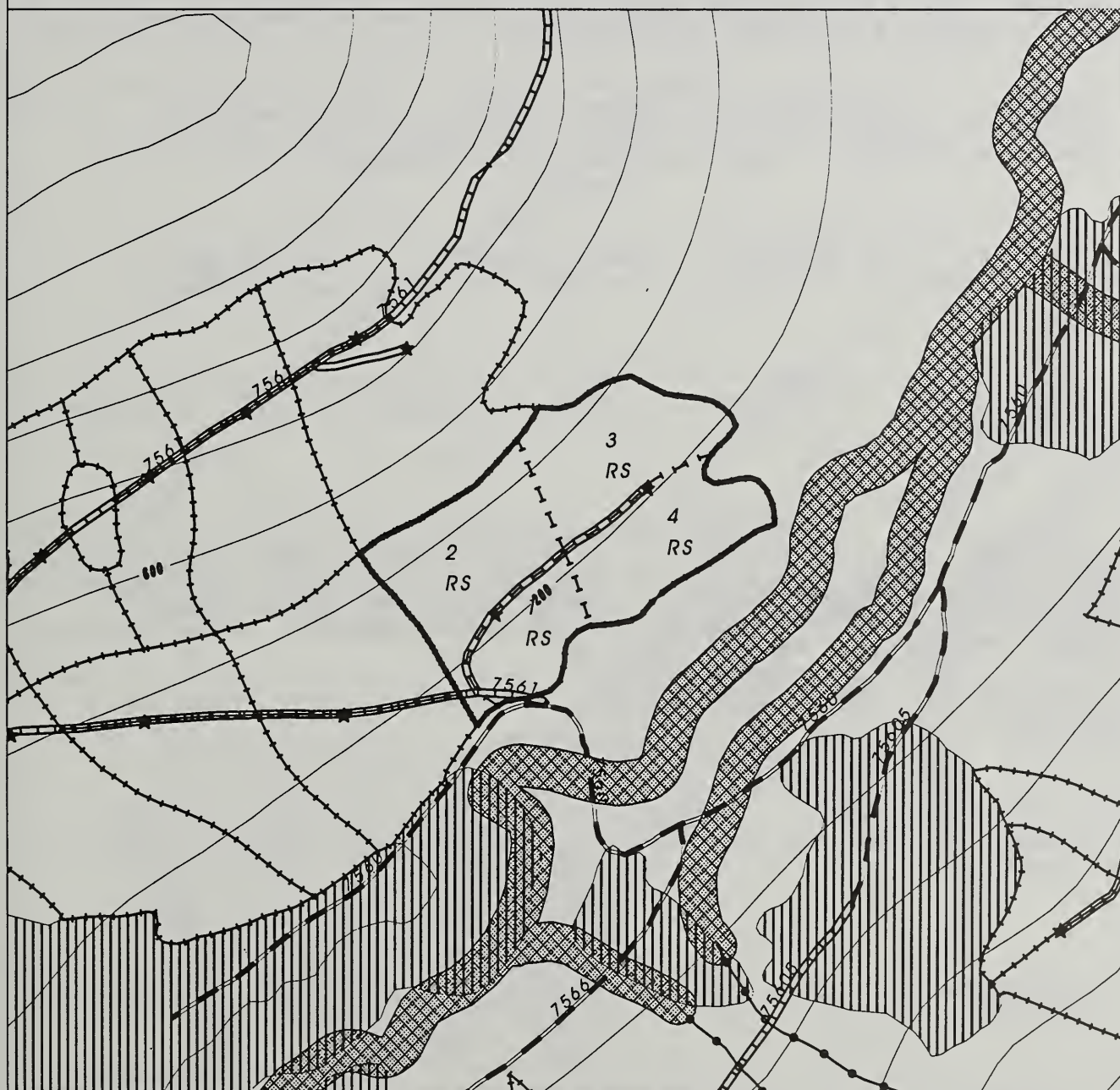
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233 UNIT NUMBER: 1970

PLANNED HARVEST UNIT MAP

ACRES: 58 VOLUME: 1414 MBF QUAD(s): S17C5 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 33B ROLL NO.: 2384 PRINT NO.: 136

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAPSCALE 1:12000

LANDING ★

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 1970

ACRES: 56	VOLUME: 1414MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 33B	ROLL NUM: 2384
PRINT NO: 136		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE MT.HEMLOCK/BLEUBERRY, MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 62. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNNG SKYLINE. REQUIRE PARTIAL SUSPENSION AT A MINIMUM IN SETTING 2 AND 3 DUE TO HIGH HAZARD SOILS. UNIT MAY BE COMBINED WITH UNIT 1977 IF BOTH ARE HARVESTED SIMULTANEOUSLY.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY TEMPORY SPUR ROAD OFF RD 7560. TEMPORY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 06-MAR-92 RECOMMEND PARTIAL SUSPENSION IN SETTING 3 TO PROTECT PRODUCTIVITY.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 WESTERN HALF OF UNIT IS IN A HIGH MASS WASTING HAZARD AREA. SOME POTENTIAL FOR SEDIMENT DELIVERY TO THE C.I STREAM. OBJECTIVE: REDUCE EROSION & SEDIMENT DELIVERY TO THE C.I. LOG SUSPENSION RECOMMENDED, EMPLOY EROSION PREVENTION MEASURES. BMPS 13.9, 13.11.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 13-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

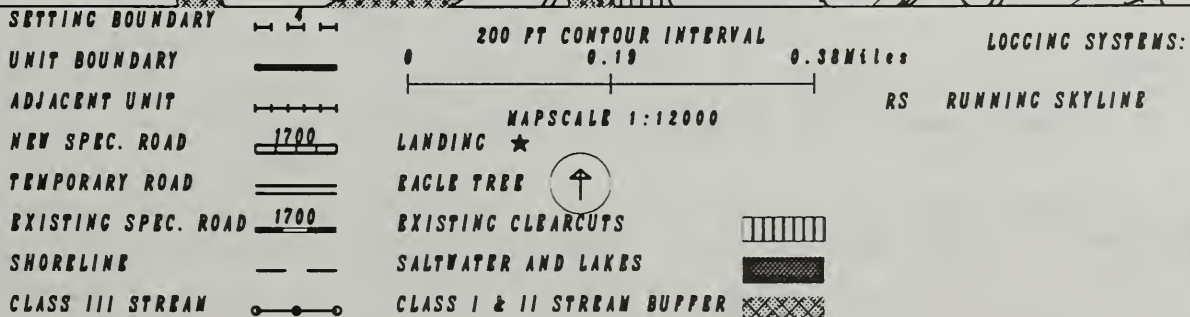
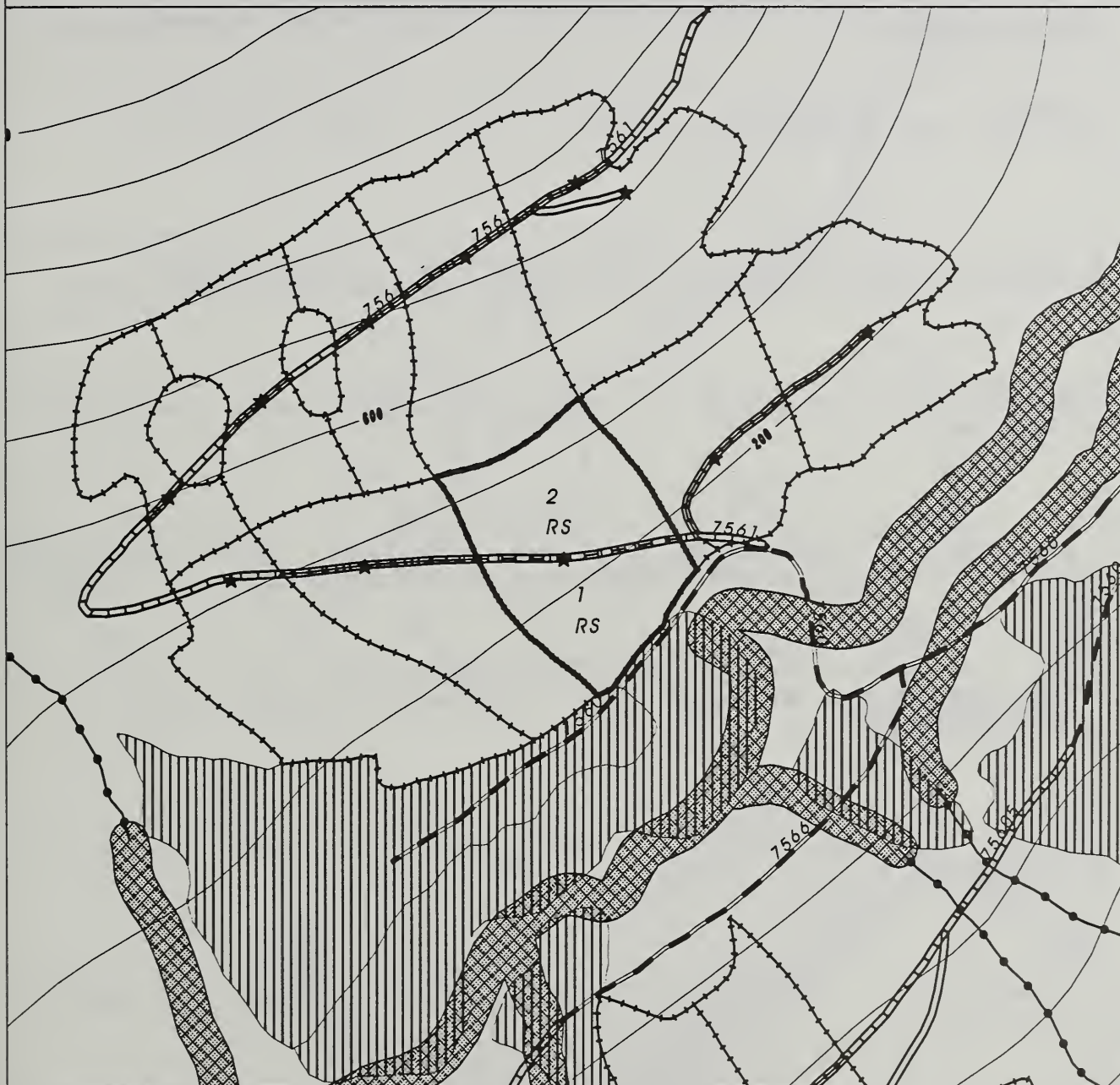
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233 UNIT NUMBER: 1971

PLANNED HARVEST UNIT MAP

ACRES: 32 VOLUME: 813 MBP QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 33B ROLL NO.: 2384 PRINT NO.: 136

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 1971

ACRES: 32	VOLUME: 813MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 33B	ROLL NUM: 2384
PRINT NO: 136		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MTN. HEMLOCK/BLEUBERRY, MIXED CONIFER/BLEUBERRY, AND MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 73. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE PARTIAL SUSPENSION IN SETTING 2 DUE TO HIGH HAZARD SOILS. COMBINE WITH UNIT 1976 IF BOTH ARE HARVESTED SIMULTANEOUSLY.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ROAD 7561 RUNS THROUGH THIS UNIT.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 06-MAR-92 RECOMMENDED PARTIAL SUSPENSION IN SETTING 2 BECAUSE OF HAZARDOUS SOILS.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 CONCERNS, OBJECTIVES & PRESCRIPTION SAME AS UNIT 1970. BMPS 13.9, 13.11. APPLY.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: Y NAME: K. IWAMOTO DATE: 10-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOY PROJECT HARVEST UNIT DESIGN CARD

VCU: 233 UNIT NUMBER: 1972

PLANNED HARVEST UNIT MAP

ACRES: 69 VOLUME: 1736 MBP QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 33B ROLL NO.: 2384 PRINT NO.: 136

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY					LS LIVE SKYLINE
ADJACENT UNIT		MAPSCALE 1:12000			SL SLACKLINE
NEW SPEC. ROAD		LANDING ★			RS RUNNING SKYLINE
TEMPORARY ROAD		EAGLE TREE			
EXISTING SPEC. ROAD		EXISTING CLEARCUTS			
SHORELINE		SALTWATER AND LAKES			
CLASS III STREAM		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 1972

ACRES: 69 VOLUME: 1736MBF QUARTER QUAD: SITC5NE
 PHOTO YR. 89 FLIGHT LINE: 33B ROLL NUM: 2384 PRINT NO: 136

[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92
 PLANT ASSOCIATIONS ARE M.HEMLOCK/BLEUBERRY, MIXED CONIFER/BLEUBERRY AND
 MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 64. CLEARCUT UNIT
 FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR
 DIVERSITY AND WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92
 DESIGNED FOR RUNNING SKYLINE, LIVE SKYLINE, AND SLACKLINE. REQUIRE PARTIAL
 SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS. FELL AWAY FROM MUSKEG
 /LOW VOLUME AREAS BLOCKED OUT OF UNIT, YARD AROUND, & PROTECT FROM
 DISTURBANCE.

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92
 UNIT ACCESSED BY RD 7561. RD CROSSES THE TOP HALF AND THEN SWITCHES OUT OF
 THE UNIT AND GOES BACK THROUGH THE BOTTOM OF THE UNIT.

[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 06-MAR-92
 RECOMMEND PARTIAL SUSPENSION FOR UNIT TO PROTECT SENSITIVE SOILS AND
 MINIMIZE DISTURBANCE TO WETLAND AREAS THAT ARE BLOCKED OUT OF THE UNIT.

[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 CONCERNS, OBJECTIVES, AND PRESCRIPTION SAME AS UNIT 1970. BMPS 13.9, 13.11
 APPLY.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92
 NO CONCERNS.

[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92
 NO CONCERNS.

[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 13-JULY-92
 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT
 WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233 UNIT NUMBER: 1973

PLANNED HARVEST UNIT MAP

ACRES: 48 VOLUME: 1219 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 33B ROLL NO.: 2384 PRINT NO.: 136

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY					SL SLACKLINE
ADJACENT UNIT					RS RUNNING SKYLINE
NEW SPEC. ROAD					LS LIVE SKYLINE
TEMPORARY ROAD					
EXISTING SPEC. ROAD					
SHORELINE					
CLASS III STREAM					
		MAP SCALE 1:12000			
		LANDING			
		EAGLE TREE			
		EXISTING CLEARCUTS			
		SALTWATER AND LAKES			
		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 1973

ACRES: 48	VOLUME: 1219MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 33B	ROLL NUM: 2384
PRINT NO: 136		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MTN. HEMLOCK/BLEUBERRY, MIXED CONIFER/BLEUBERRY, AND MIXED CONIFER SKUNK CABBAGE. AVERAGE SITE INDEX IS 63. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR LIVE SKYLINE, RUNNING SKYLINE, AND SLACKLINE. REQUIRE FELL AWAY FROM V-NOTCH SETTING 3. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT. DIRECTIONAL FELL, PROTECT BLOCKED OUT MUSKEG AREAS, MINIMIZE THRU- YARDING.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 13-JULY-92 UNIT ACCESSED BY ROAD 7561.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 06-MAR-92 ENSURE NORTHWEST BOUNDARY OF SETTING 3 IS ABOVE SLOPE BREAK OF LARGE V-NOTCH. RECOMMEND PARTIAL SUSPENSION TO PROTECT SENSITIVE SOILS AND MINIMIZE DISTURBANCE TO WETLANDS THAT ARE BLOCKED OUT OF THE UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 CONCERNS, OBJECTIVE AND PRESCRIPTION SAME AS UNIT 1970 AND 1972. BMPS 13.9 AND 13.11 APPLY.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

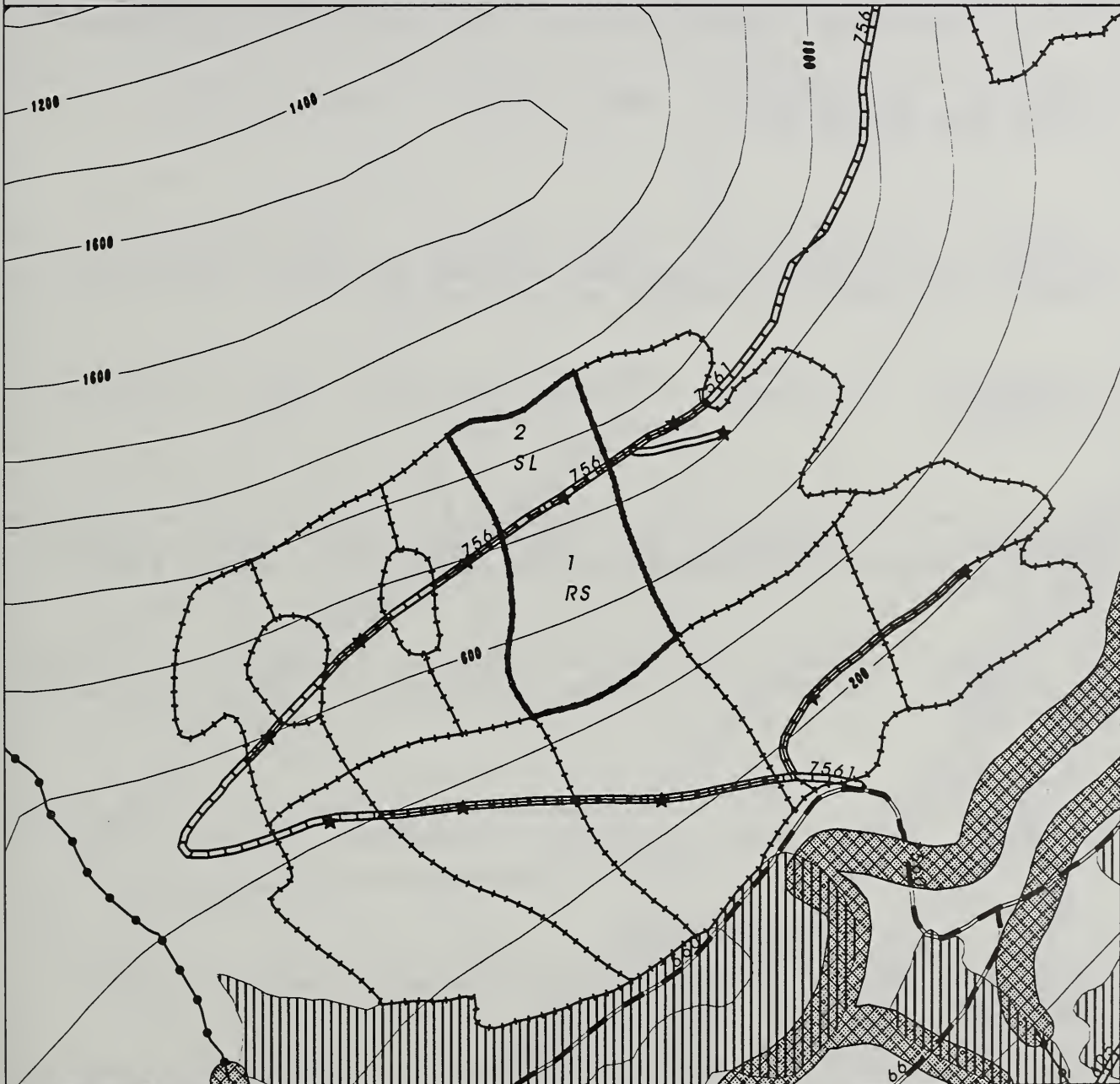
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233 UNIT NUMBER: 1976

PLANNED HARVEST UNIT MAP

ACRES: 32 VOLUME: 813 MBP QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 33B ROLL NO.: 2384 PRINT NO.: 136

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY					SL SLACKLINE
ADJACENT UNIT					RS RUNNING SKYLINE
NEW SPEC. ROAD		MAP SCALE 1:12000			
TEMPORARY ROAD		LANDING ★			
EXISTING SPEC. ROAD		EAGLE TREE			
SHORELINE		EXISTING CLEARCUTS			
CLASS III STREAM		SALTWATER AND LAKES			
		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 1976

ACRES: 32	VOLUME: 813MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 33B	ROLL NUM: 2384
PRINT NO: 136		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MTN. HEMLOCK/BLEUBERRY, MIXED CONIFER/BLEUBERRY, AND MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 77. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR SLACKLINE AND RUNNING SKYLINE. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS; FULL SUSPENSION OVER V-NOTCHES THAT CAN'T BE SPLIT YARDED. COMBINE WITH UNIT 1971 IF BOTH ARE HARVESTED.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 RD 7561 RUNS THROUGH UNIT.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 06-MAR-92 RECOMMEND FULL SUSPENSION ACROSS ANY V-NOTCHES THAT AREN'T SPLIT YARDED IN SETTING 1, AND PARTIAL SUSPENSION FOR REST OF UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 CONCERNS, OBJECTIVE AND PRESCRIPTION SAME AS UNIT 1970. BMPS 13.9 AND 13.11 APPLY.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

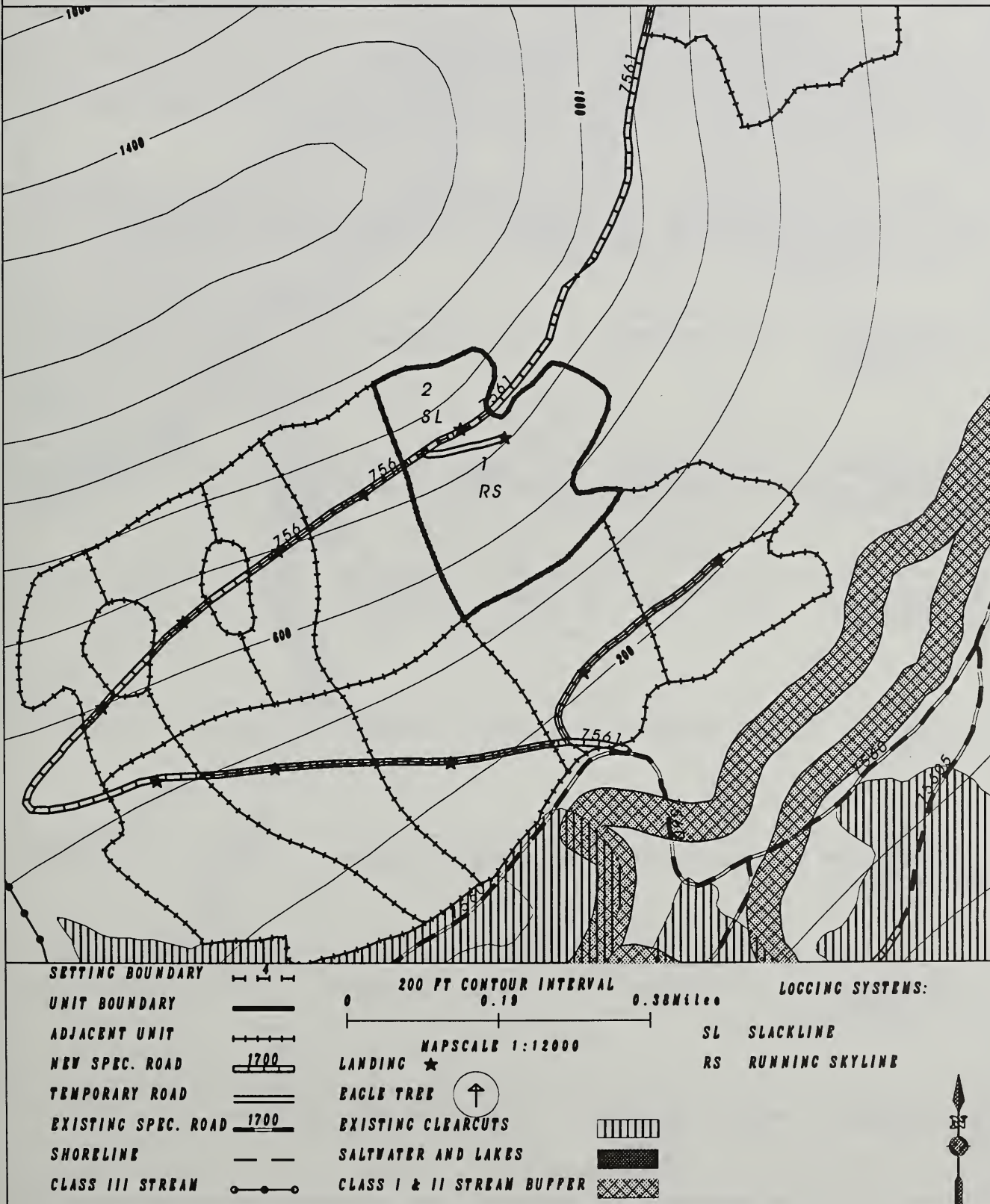
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 233 UNIT NUMBER: 1977

PLANNED HARVEST UNIT MAP

ACRES: 39 VOLUME: 998 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 338 ROLL NO.: 2384 PRINT NO.: 136

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICAGO OF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 1977

ACRES: 39	VOLUME: 998MBF	QUARTER QUAD: SITC5NE	
PHOTO YR. 89	FLIGHT LINE: 33B	ROLL NUM: 2384	PRINT NO: 136
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE MT.HEMLOCK/BLEUBERRY, MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 83. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT. COMBINE WITH UNIT 1970 IF BOTH ARE HARVESTED.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 RD 7561 AND A TEMPORY SPUR ROAD ACCESSES THE UNIT. TEMPORY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 06-MAR-92 SPLIT YARD V-NOTCH ALONG WEST SIDE OF UNIT, AND RECOMMEND PARTIAL SUSPENSION TO PROTECT HAZARDOUS SOILS.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 CONCERNS, OBJECTIVE AND PRESCRIPTION SAME AS UNIT 1970. BMPS 13.9 AND 13.11 APPLY.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

VCU: 233 UNIT NUMBER: 1980

ACRES: 63 VOLUME: 1051 MBF QUAD(s): SITCS QUARTER QUAD(s): NB
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 33 ROLL NO.: 1184 PRINT NO.: 164

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 1980

ACRES: 63	VOLUME: 1051MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 33	ROLL NUM: 1184
PRINT NO: 164		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOC. ARE MIXED CONIFER/BLEUBERRY AND MTN. HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 72. FOR SETTINGS 1&2, PARTIAL CUT IN GROUPS. CLEARCUT REMAINDER. NATURAL REGEN. IS FOLLOWED IN ENTIRE UNIT. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT. FELL AWAY FROM AND SPLIT YARD V-NOTCHES. ITM OR LTM GROUPS TO LEAVE; CONSIDER LOCATIONS RELATIVE TO YARDING NEEDS. DESIGNATE CORRIDORS, LATERAL YARDING ABILITY.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY RD 75605 AND A TEMPORY SPUR ROAD THAT CLIMBS UP TO THE SOUTH EAST SETTING OF THE UNIT. THE TEMPORY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 09-MAR-92 ENSURE SOUTH BOUNDARY IS ABOVE SLOPE BREAK OF V-NOTCH ALONG SOUTH SIDE OF UNIT AND SPLIT YARD THE V-NOTCH BETWEEN SETTINGS 1 AND 2 (EXTENDS INTO SETTING 3). RECOMMEND AT LEAST PARTIAL SUSPENSION IN SETTING ON SLOPES >65% AND PARTIAL SUSPENSION IS DESIREABLE FOR REST OF UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 UNIT IS LOCATED IN A HIGH MASS WASTING HAZARD AREA. SOME POTENTIAL FOR SEDIMENT DELIVERY TO THE C.I CHANNEL. OBJECTIVE: REDUCE EROSION & SEDIMENT DELIVERY TO THE C.I STREAM. LOG SUSPENSION RECOMMENDED, EMPLOY EROSION PREVENTION MEASURES. BMPS 13.9 AND 13.11.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC RDS & LANDINGS TO MIN VIS IMPACTS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

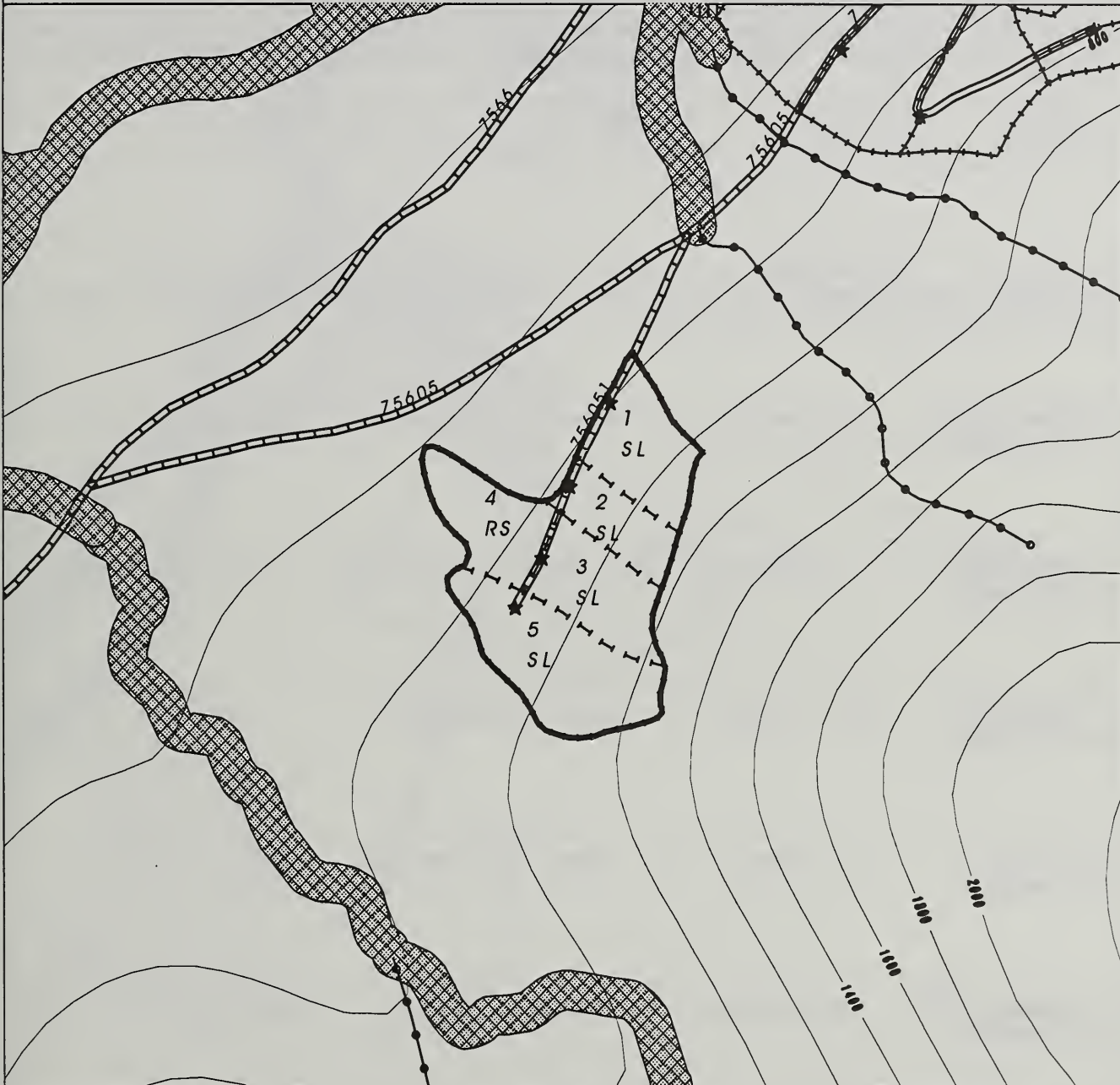
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233 UNIT NUMBER: 1981

PLANNED HARVEST UNIT MAP

ACRES: 45 VOLUME: 1508 MBP QUAD(s): SITC5 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 33 ROLL NO.: 1184 PRINT NO.: 165

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY					SL SLACKLINE
ADJACENT UNIT					RS RUNNING SKYLINE
NEW SPEC. ROAD					
TEMPORARY ROAD					
EXISTING SPEC. ROAD					
SHORELINE					
CLASS III STREAM					
		MAP SCALE 1:12000			
		LANDING			
		EAGLE TREE			
		EXISTING CLEARCUTS			
		SALTWATER AND LAKES			
		CLASS I & II STREAM BUFFER			



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 1981

ACRES: 45	VOLUME: 1508MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 33	ROLL NUM: 1184
PRINT NO: 165		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOC. ARE MIXED CONIFER/BLEUBERRY AND MTN. HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 92. FOR SETTINGS 4&5 PARTIAL CUT IN PATCHES. CLEARCUT REMAINDER. NATURAL REGEN. IS FOLLOWED IN ENTIRE UNIT. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE FELL AWAY FROM & SPLIT YARD V-NOTCHES. FULL SUSPENSION OVER V-NOTCHES THAT CAN'T BE SPLIT YARDED. ITM OR LTM LEAVE GROUPS; CONSIDER YARDING NEEDS, DESIGNATE CORRIDORS, LATERAL YARDING.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED ON BY RD 756051. NO ROADING PROBLEMS.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 09-MAR-92 RECOMMEND FULL SUSPENSION ACROSS ANY V-NOTCHES THAT CAN'T BE SPLIT YARDED AND PARTIAL SUSPENSION OVER REST OF UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOY PROJECT HARVEST UNIT DESIGN CARD









VCU: 233 UNIT NUMBER: 1991





PLANNED HARVEST UNIT MAP

ACRES: 47 VOLUME: 1984 MBP QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 34B ROLL NO.: 2484 PRINT NO.: 100

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY 
 UNIT BOUNDARY 
 ADJACENT UNIT 
 NEW SPEC. ROAD 
 TEMPORARY ROAD 
 EXISTING SPEC. ROAD 
 SHORELINE 
 CLASS III STREAM 

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAPSCALE 1:12000
 LANDING ★
 EAGLE TREE 
 EXISTING CLEARCUTS 
 SALTWATER AND LAKES 
 CLASS I & II STREAM BUFFER 

LOGGING SYSTEMS:

RS RUNNING SKYLINE
 SL SLACKLINE

SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 1991

ACRES: 47 PHOTO YR. 89	VOLUME: 1984MBF FLIGHT LINE: 34B	QUARTER QUAD: SITC5NE ROLL NUM: 2484	PRINT NO: 100
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY, AND W.HEMLOCK/CEDAR/BLEUBERRY. AVERAGE SITE INDEX IS 80. IN SETTING 1, PARTIAL CUT IN PATCHES. CLEARCUT REMAINDER. ENTIRE UNIT WILL FOLLOW WITH NAT. REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. SPLIT YARD V-NOTCHES. REQUIRE PARTIAL SUSPENSION ENTIRE UNIT (HIGH HAZARD SOILS). ITM OR LTM LEAVE GROUPS; CONSIDER LOCATION RELATIVE TO YARDING ABILITIES, DESIGNATE CORRIDORS, LATERAL YARDING.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY RD 75604. 35-45% SIDE SLOPES 18%\$ GRADE. MAY NEED TO CONSTRUCT A TURNAROUND TO REACH THE TOP HALF OF THE UNIT WITH A TEMPORY SPUR ROAD . CLOSE, WATERBAR, AND GRASS SEED TEMPORARY ROAD AFTER USE.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 09-MAR-92 SPLIT YARD ON V-NOTCH ALONG THE WEST SIDE OF SETTINGS 4 AND 5. RECOMMEND PARTIAL SUSPENSION AND FULL SUSPENSION ON ANY SLOPES STEEPER THAT 75%.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLHIER DATE: 13-JULY-92 UNIT IS LOCATED IN A HIGH MASS WASTING HAZARD AREA, SOME POTENTIAL FOR SEDIMENT DELIVERY TO THE C.I STREAM. OBJECTIVE: REDUCE EROSION. LOG SUSPENSION RECOMMENDED, EMPLOY EROSION PREVENTION MEASURES. BMPS 13.9 AND 13.11.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONDENS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC RDS & LANDINGS TO MIN VIS IMPACTS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD









VCU: 233 UNIT NUMBER: 1992






PLANNED HARVEST UNIT MAP

ACRES: 39 VOLUME: 1539 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 34B ROLL NO.: 2484 PRINT NO.: 100

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY 
 UNIT BOUNDARY 
 ADJACENT UNIT 
 NEW SPEC. ROAD 
 TEMPORARY ROAD 
 EXISTING SPEC. ROAD 
 SHORELINE 
 CLASS III STREAM 

200 FT CONTOUR INTERVAL
 0.19 0.38 Miles
 MAP SCALE 1:12000
 LANDING ★ 
 EAGLE TREE 
 EXISTING CLEARCUTS 
 SALTWATER AND LAKES 
 CLASS I & II STREAM BUFFER 

LOGGING SYSTEMS:
 RS RUNNING SKYLINE
 SL SLACKLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 1992

ACRES: 39	VOLUME: 1539MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 34B	ROLL NUM: 2484
PRINT NO: 100		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY, W.HEMLOCK/CEDAR/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 87. CLEARCUT FOLLOWED BY NATURAL REGEN. RETAIN AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE FELLING AND SPLIT YARD V-NOTCH. REQUIRE PARTIAL SUSPENSION FOR SETTINGS 1 AND 3; FULL SUSPENSION FOR SETTINGS 2 AND 4 DUE TO HIGH HAZARD SOILS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY TEMPORY SPUR ROAD OFF 75604. TEMPORY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 10-MAR-92 SPLIT YARD ON V-NOTCH BETWEEN SETTINGS AND RECOMMEND FULL SUSPENSION ON STEEP SLOPES BELOW THE BACKLINE, AND PARTIAL SUSPENSION FOR SETTINGS 1 AND 3 DUE TO HAZARDOUS SOILS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 CONCERNS, OBJECTIVES AND PRESCRIPTIONS SAME AS FOR UNIT 1991. BMPS 13.9 AND 13.11 APPLY.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC RDS & LANDINGS TO MIN VIS IMPACTS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233 UNIT NUMBER: 2020

PLANNED HARVEST UNIT MAP

ACRES: 29 VOLUME: 1240 MBF QUAD(s): SITC4/SITC5 QUARTER QUAD(s): NW/NE
 PHOTO INFO.: YEAR: 19 87 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 186

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	— — — — —	200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY	— — — — —				RS RUNNING SKYLINE
ADJACENT UNIT	— — — — —				
NEW SPEC. ROAD	— — — — —				
TEMPORARY ROAD	— — — — —				
EXISTING SPEC. ROAD	— — — — —				
SHORELINE	— — — — —				
CLASS III STREAM	— — — — —				
		MAP SCALE 1:12000			
		LANDING ★			
		EAGLE TREE (↑)			
		EXISTING CLEARCUTS			
		SALTWATER AND LAKES			
		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 2020

ACRES: 29	VOLUME: 1240MBF	QUARTER QUAD: SITC4NW
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684
PRINT NO: 186		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/RUSTY MENZIESIA. AVERAGE SITE INDEX IS 61. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 16-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AWAY FROM AND SPLIT YARDING OF V-NOTCHES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY RD 75602 AND A TEMPORY SPUR ROAD. TEMPORY SPUR ROAD TO BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 SPLIT YARD ON V-NOTCHES.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 PROVIDE FOR 500' BEACH FRINGE AT NORTHEAST PORTION OF UNIT (BETWEEN EXISTING CLEARCUTS). LEAVE BUFFER FOR EAGLE NEST TREE.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC. ROADS & LANDINGS TO MIN. VIS. IMPACTS. LOC. & DESIGN ROCK PITS TO MIN. VIS. IMPACTS. MITIGATE EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

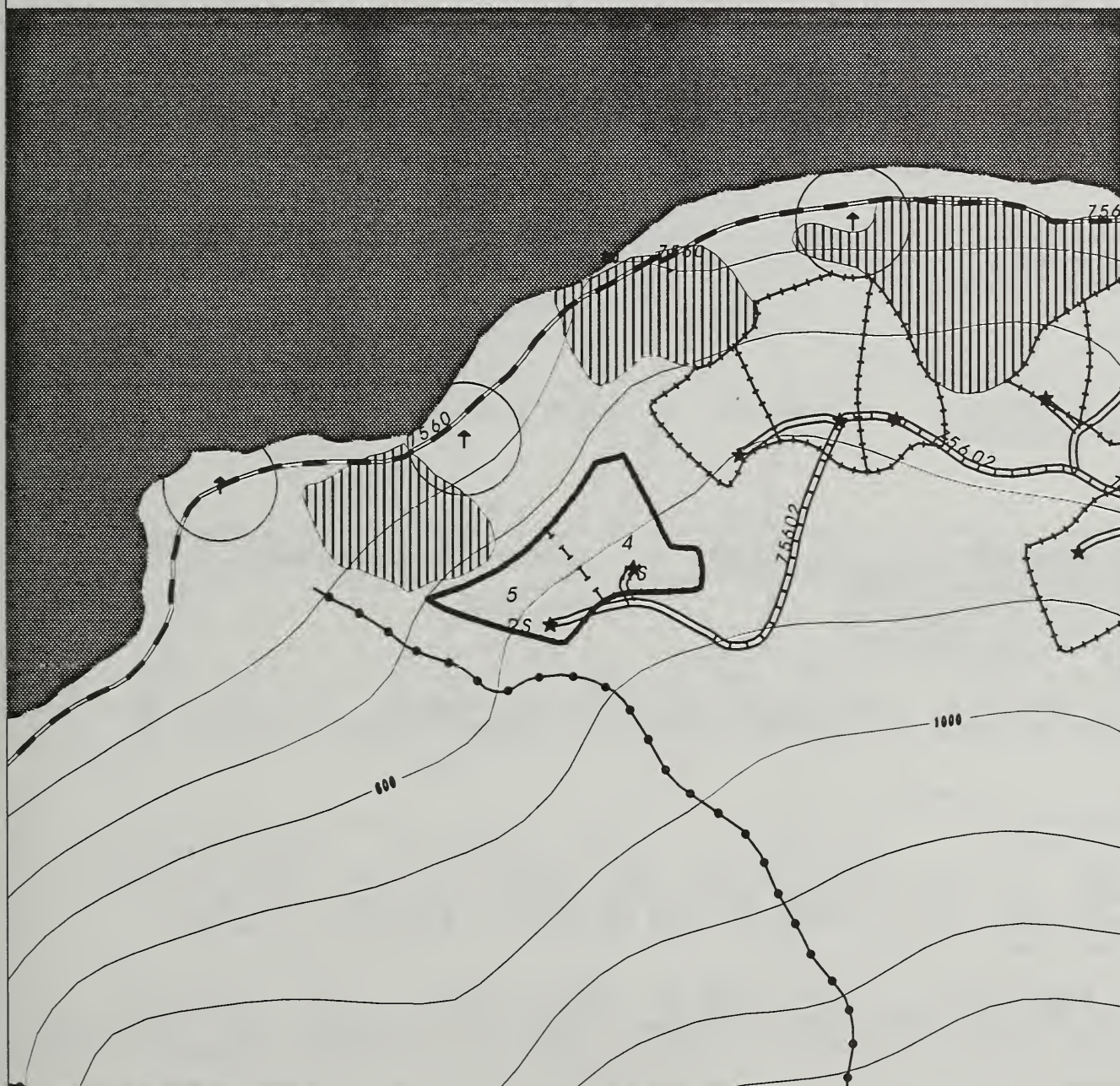
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233 UNIT NUMBER: 2021

PLANNED HARVEST UNIT MAP

ACRES: 17 VOLUME: 611 WBP QUAD(s): S17C4/S17C5 QUARTER QUAD(s): NW/NE
 PHOTO INFO.: YEAR: 1987 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 186

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY



UNIT BOUNDARY



ADJACENT UNIT



NEW SPEC. ROAD



TEMPORARY ROAD



EXISTING SPEC. ROAD



SHORELINE



CLASS III STREAM



200 FT CONTOUR INTERVAL

0.10

0.38 Miles

MAP SCALE 1:12000

LANDING ★

EAGLE TREE ↑

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 2021

ACRES: 17	VOLUME: 611MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684
PRINT NO: 186		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 10-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/RUSTY MENZIESIA. AVERAGE SITE INDEX IS 65. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED FOR UPHILL YARDING. TEMPORY SPUR ROAD ACCESSING UNIT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 10-MAR-92 NO SOILS CONCERNS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 PROVIDE FOR A 1000' ESTUARY BUFFER AT NORTHERN BOUNDARY OF UNIT.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC. RDS. AND LANDINGS TO MIN. VIS. IMPACTS. LOC. AND DESIGN RKPITS TO MIN. VIS. IMPACTS. MIT. EFFECTS OF SIDECAST SLASH W/I 30' OF RD. SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE ESTUARY TO AVOID FURTHER IMPACTS TO THE RECREATION PLACE.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

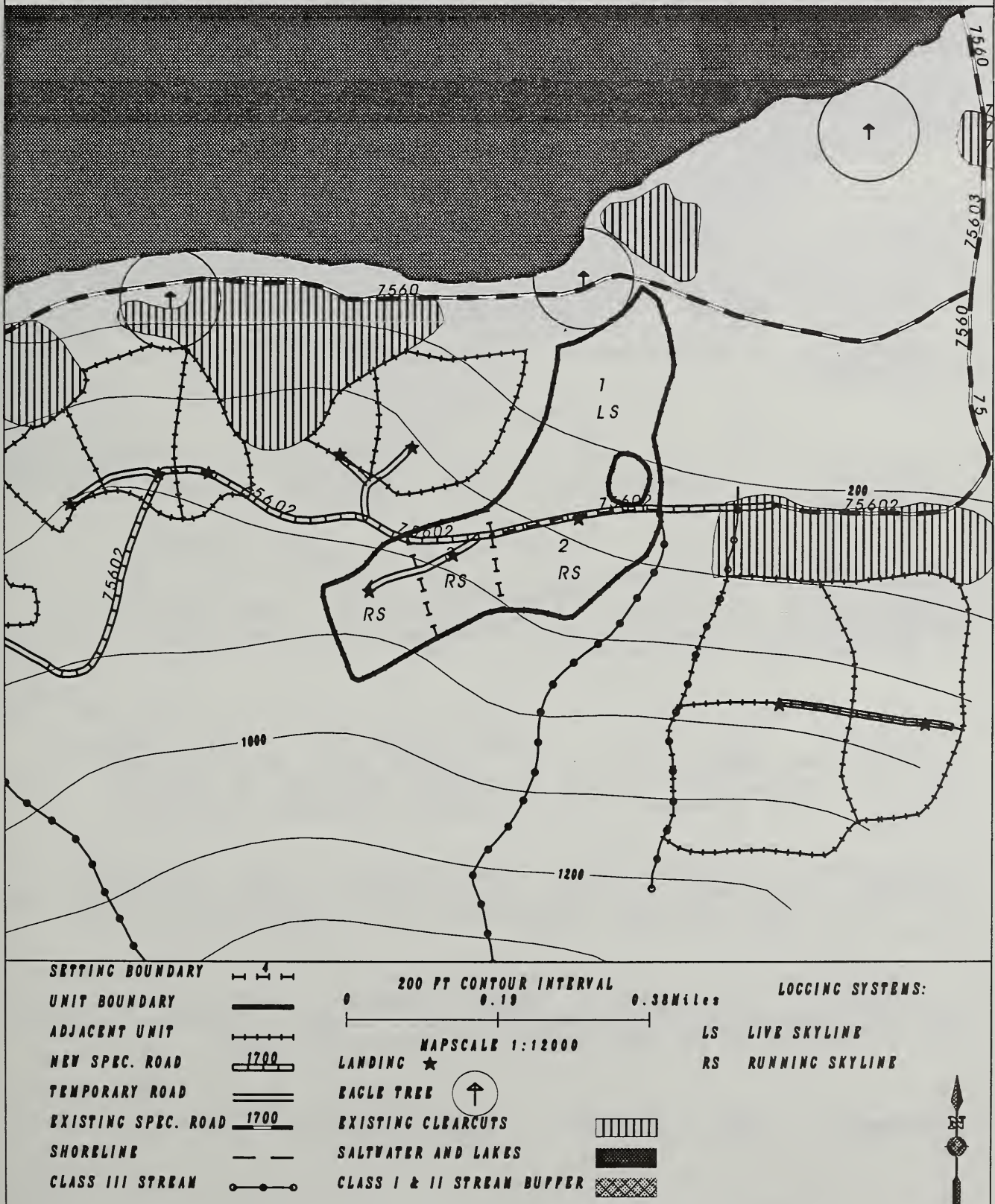
SOUTHEAST CHICHAGOY PROJECT HARVEST UNIT DESIGN CARD

VCU: 233 UNIT NUMBER: 2030

PLANNED HARVEST UNIT MAP

ACRES: 54 VOLUME: 684 MBP QUAD(s): SITC4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1987 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 186

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 2030

ACRES: 54	VOLUME: 684MBF	QUARTER QUAD: SITC4NW
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684
PRINT NO: 186		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 84. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR LIVE SKYLINE, RUNNING SKYLINE, AND HIGHLEAD. REQUIRE FELLING AND YARD AWAY FROM V-NOTCH. REQUIRE PARTIAL SUSPENSION FOR SETTING 1. PROTECT BLOCKED OUT MUSKEG. DIRECTIONALLY FELL AWAY FROM BUFFER ON STREAMCOURSE.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY RD 75602 AND A TEMPORARY SPUR OFF OF RD 75602. TEMPORARY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: B.HUECKER DATE: 10-MAR-92 ENSURE ADEQUATE BUFFER ON STREAM ALONG NORTHWEST BOUNDARY. THERE MAY BE A STREAM IN SETTING 1 WHICH WOULD NEED FULL SUSPENSION ACROSS IT. RECOMMEND AT LEAST PARTIAL SUSPENSION ON THE RIPARIAN SOILS IN SETTING 1, MINIMIZE DISTURBANCE TO BLOCKED OUT WETLAND AREAS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 PROVIDE FOR A 500' BEACH FRINGE AT NORTHERN BOUNDARY OF THE UNIT. PROVIDE FOR AN EAGLE NEST TREE BUFFER.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92 LOC. ROADS AND LANDINGS TO MIN. VIS. IMPACTS. LOC. AND DESIGN RKPITS TO MIN. VIS. IMPACTS. MIT. EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE SALTWATER, IN ORDER TO AVOID FURTHER IMPACT TO THE RECREATION PLACE.</p>		
<p>[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 13-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

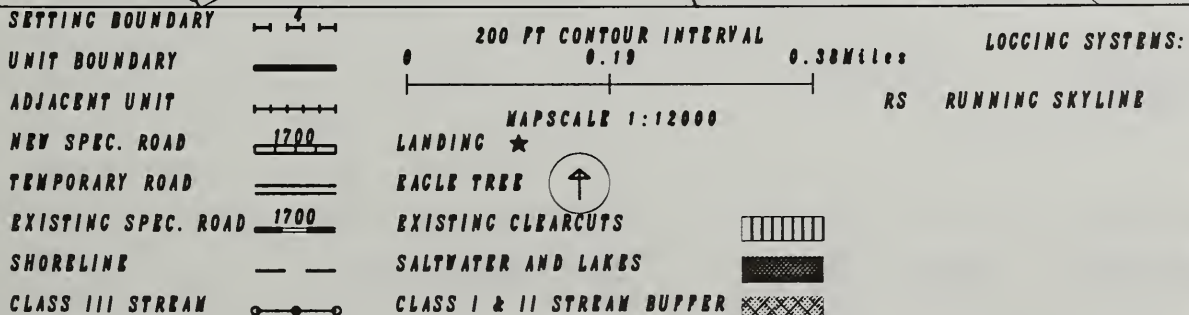
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233 UNIT NUMBER: 2031

PLANNED HARVEST UNIT MAP

ACRES: 21 VOLUME: 751 MBP QUAD(s): SITC4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 19 87 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 186

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 2031

ACRES: 21 VOLUME: 751MBF QUARTER QUAD: SITC4NW
 PHOTO YR. 87 FLIGHT LINE: 35 ROLL NUM: 1684 PRINT NO: 186

[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92
 PLANT ASSOCIATION IS MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 69. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92
 DESIGNED FOR RUNNING SKYLINE. REQUIRE PARTIAL SUSP.(WET SOILS). TIE NORTH BOUNDARY INTO EXISTING CLEARCUTS. MAY NEED ARTIFICIAL OR MULTIPLE GUY ANCHORS FOR SETTING 1 DUE TO ADJACENT MUSKEG. FELL AWAY FROM BUFFER ON STREAM COURSE.

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92
 TEMPORY SPUR ROAD WITH AN ADVERSE HAUL ACCESSES THIS UNIT. TEMPORY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDDED AFTER HARVEST.

[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 10-MAR-92
 RECOMMEND PARTIAL SUSPENSION IN NORTHEAST CORNER OF SETTING 2 BECAUSE OF WHAT APPEARS TO BE WETNESS PROBLEMS.

[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92
 PROVIDE FOR A 500' BEACH FRINGE AT THE NORTHERN BOUNDARY.

[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92
 LOC. ROADS AND LANDINGS TO MIN. VISUAL IMPACTS. LOC AND DESIGN ROCKPITS TO MIN. VIUAL IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENING.

[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92
 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE SALTWATER, IN ORDER TO AVOID FURTHER IMPACT TO THE RECREATION PLACE.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

VCU: 233/234 UNIT NUMBER: 2040

ACRES: 70 VOLUME: 1020 MBP QUAD(s): SITC4 QUARTER QUAD(s): NW
PHOTO INFO.: YEAR: 1987 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 186

The topographic map displays the study area with various geographical features. Contour lines indicate elevations of 7560, 1200, and 1600. Roads are marked with numbers 75602 and 09927. The map shows several land parcels, with parcels 1, 2, 3, and 4 labeled with their respective land use codes: RS (Residential Single-Family) and HD (Heavy Duty). Shaded areas represent water bodies or wetlands. The map also includes a north arrow and a scale bar.

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 233

UNIT NUMBER: 2040

ACRES: 70	VOLUME: 1028MBF	QUARTER QUAD: SITC4NW
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684
PRINT NO: 186		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 04-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 80. IN SETTINGS 1 AND 2 PARTIAL CUT IN PATCHES WITHIN CLEARCUT. CLEARCUT REMAINDER. NATURAL REGEN. WILL FOLLOW FOR ENTIRE UNIT. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR RUNNING SKYLINE AND DOWNHILL HIGHLEAD. REQUIRE FELLING AND YARD AWAY FROM V-NOTCHES. ITM OR LTM LEAVE GROUPS; CONSIDER YARDING REQUIREMENTS, DESIGNATE CORRIDORS, REQUIRE PARTIAL SUSPENSION, AND LATERAL YARDING.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY TEMPORY SPUR THAT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 10-MAR-92 NO SOILS CONCERNS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 MAINTAIN UNIT BOUNDARY TO SLOPE BREAK OF CIII CHANNEL ON WEST SIDE OF UNIT. BMP 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC. ROADS AND LANDINGS TO MIN. VIS IMPACTS. LOC. AND DESIGN RKPITS TO MIN. VIS. IMPACTS. MIT. EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. MAKE LIMITED ADJUSTMENTS TO SOFTEN BOUNDARIES.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234 UNIT NUMBER: 1800

PLANNED HARVEST UNIT MAP

ACRES: 34 VOLUME: 551 MBP QUAD(s): SITC4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1987 FLIGHT LINE: 36 ROLL NO.: 1684 PRINT NO.: 105

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	—+—+—+—	200 FT CONTOUR INTERVAL	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY	—	0.19		RS RUNNING SKYLINE
ADJACENT UNIT	—+—+—+—	MAP SCALE 1:12000		
NEW SPEC. ROAD	—1700—	LANDING ★		
TEMPORARY ROAD	==	EAGLE TREE (↑)		
EXISTING SPEC. ROAD	—1700—	EXISTING CLEARCUTS		
SHORELINE	—	SALTWATER AND LAKES		
CLASS III STREAM	—●—●—●—	CLASS I & II STREAM BUFFER		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234

UNIT NUMBER: 1800

ACRES: 34	VOLUME: 551MBF	QUARTER QUAD: SITC4NW
PHOTO YR. 87	FLIGHT LINE: 36	ROLL NUM: 1684
PRINT NO: 105		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND W.HEMLOCK/CEDAR/BLEUBERRY. AVERAGE SITE INDEX IS 69. PROTECT ADVANCED REGEN. WITHIN CLEARCUT, FOLLOWED BY PLANTING ENTIRE UNIT WITH ALASKA CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. TO PROTECT AND MINIMIZE DAMAGE TO ADVANCED REGENERATION, RECOMMEND FULL SUSPENSION, DESIGNATE CORRIDORS, USE RUB TREES, AND LATERAL YARDING.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY EXISTING ROAD 75651.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 10-MAR-92 NO SOILS CONCERNS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS NOTED.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

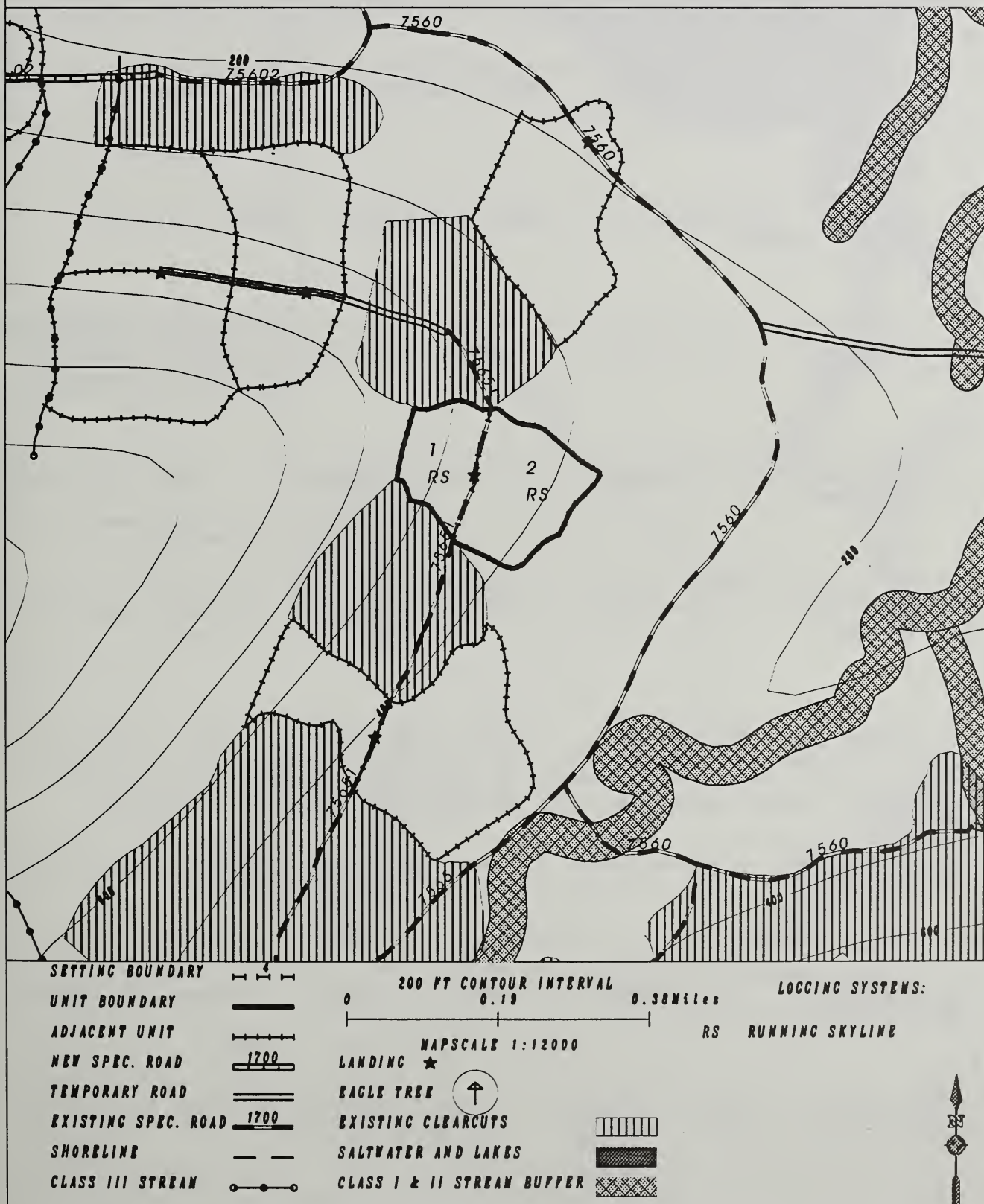
SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 234 UNIT NUMBER: 1801

PLANNED HARVEST UNIT MAP

ACRES: 21 VOLUME: 337 MBP QUAD(s): SITC4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 19 87 FLIGHT LINE: 36 ROLL NO.: 1684 PRINT NO.: 105

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234

UNIT NUMBER: 1801

ACRES: 21 PHOTO YR. 87	VOLUME: 337MBF FLIGHT LINE: 36	QUARTER QUAD: SITC4NW ROLL NUM: 1684	PRINT NO: 105
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND W.HEMLOCK/CEDAR/BLEUBERRY. AVERAGE SITE INDEX IS 76. PROTECT ADVANCED REGEN. WITHIN CLEARCUT, FOLLOWED BY PLANTING ENTIRE UNIT WITH ALASKA CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. TO PROTECT AND MINIMIZE DAMAGE TO ADVANCE REGENERATION, RECOMMEND FULL SUSPENSION, DESIGNATE CORRIDORS, USE RUB TREES, AND LATERAL YARDING.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY EXISTING ROAD 75651.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 10-MAR-92 NO SOILS CONCERNS.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC. ROADS AND LANDINGS TO MIN. VIS. IMPACTS. LOCATION AND DESIGN RKPITS TO MIN. VIS. IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234 UNIT NUMBER: 1802

PLANNED HARVEST UNIT MAP

ACRES: 23 VOLUME: 366 MBP QUAD(s): SITC4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1987 FLIGHT LINE: 36 ROLL NO.: 1684 PRINT NO.: 105

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 234

UNIT NUMBER: 1802

ACRES: 23	VOLUME: 366MBF	QUARTER QUAD: SITC4NW
PHOTO YR. 87	FLIGHT LINE: 36	ROLL NUM: 1684
PRINT NO: 105		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND W.HEMLOCK/CEDAR/BLEUBERRY. AVERAGE SITE INDEX IS 58. CLEARCUT, FOLLOWED BY PLANTING ALASKA CEDAR IN ENTIRE UNIT. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY EXISTING RD 7560.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 10-MAR-92 NO SOILS CONCERNS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92 LOC. ROADS AND LANDINGS TO MIN. VISUAL IMPACTS. LOCATION AND DESIGN ROCKPITS TO MIN. VISUAL IMPACTS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234 UNIT NUMBER: 1810

PLANNED HARVEST UNIT MAP

ACRES: 52 VOLUME: 2301 MBP QUAD(s): SITC4/SITC5 QUARTER QUAD(s): NW/NE
 PHOTO INFO.: YEAR: 1987 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 189

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAP SCALE 1:12000
 LANDING ★
 EAGLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

SL SLACKLINE
 RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234

UNIT NUMBER: 1810

ACRES: 52	VOLUME: 2301MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684
PRINT NO: 189		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 10-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 62. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE (APPROX. 1200 FT. EYD). REQUIRE DIRECTIONAL FELLING AND SPLIT YARDING AWAY FROM V-NOTCHES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 NO PROBLEM WITH ACCESS. TEMPORARY SPURS WILL BE CLOSED, WATERBARRED AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 10-MAR-92 SPLIT YARD ON V-NOTCHES WHEREVER POSSIBLE AND FULL SUSPENSION OVER ANY OTHERS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

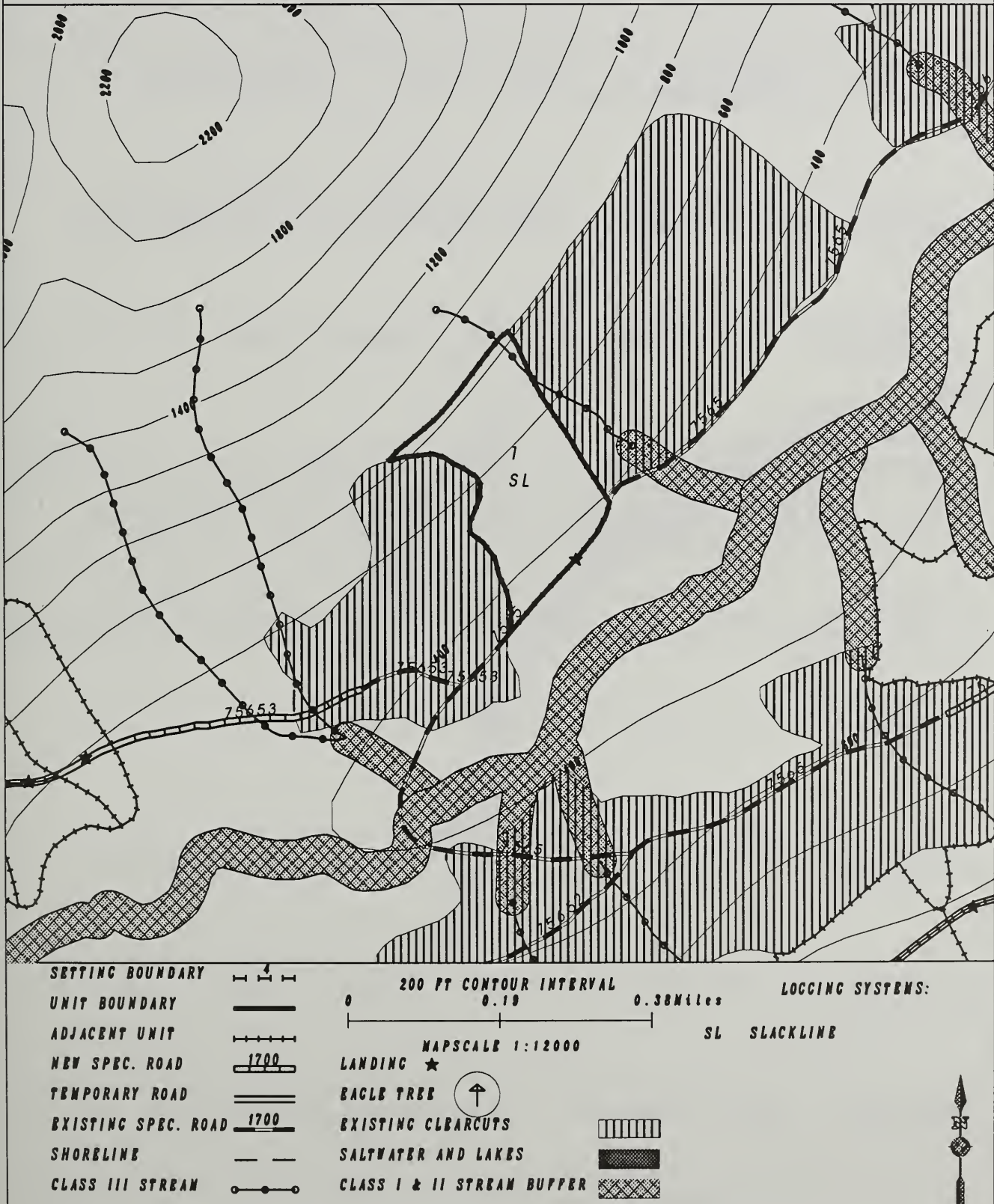
SOUTHEAST CHICHAGOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 234 UNIT NUMBER: 1811

PLANNED HARVEST UNIT MAP

ACRES: 26 VOLUME: 714 MBP QUAD(s): S17C4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 19 87 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 189

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234

UNIT NUMBER: 1811

ACRES: 26	VOLUME: 714MBF	QUARTER QUAD: SITC4NW
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684
PRINT NO: 189		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 89. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR SLACKLINE (APPROX. 1500 FT EYD). REQUIRE PARTIAL SUSPENSION.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY EXISTING ROAD 7565.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 10-MAR-92 RECOMMEND PARTIAL SUSPENSION IN UPPER HALF OF UNIT DUE TO HIGH HAZARD SOILS.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 UPPER 1/2 UNIT IN HIGH MASS WASTG HAZ AREA, POTENTIAL FOR SED. DEL. TO C.I STREAM ALSO BORDERS A C.III STR. ON NE SLOPE BRK. OBJECTIVE: REDUCE EROSION, PROTECT CHANNEL MAINTAIN BOUND. TO SLOPE BRK. LOG SUSPENSION REC'D ON UP 1/2, EMPLOY EROSION PREV. MEASURES. BMPS 13.9, 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 18-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT OUTSIDE OF THE UNIT TO THE SOUTHEAST. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 234 UNIT NUMBER: 1820

PLANNED HARVEST UNIT MAP

ACRES: 55 VOLUME: 1868 MBP QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 34B ROLL NO.: 2484 PRINT NO.: 101

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY



UNIT BOUNDARY



ADJACENT UNIT



NEW SPEC. ROAD



TEMPORARY ROAD



EXISTING SPEC. ROAD



SHORELINE



CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING ★

BACK TREE ↑

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

SL SLACKLINE

RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234

UNIT NUMBER: 1820

ACRES: 55	VOLUME: 1868MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 34B	ROLL NUM: 2484 PRINT NO: 101
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/SHIELD FERN. AVERAGE SITE INDEX IS 93. CLEARCUT UNIT, FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR SLACKLINE AND RUNNING SKYLINE. REQUIRE PARTIAL SUSPENSION FOR AREA ABOVE TEMPORARY ROAD.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY TEMPORY SPUR THAT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: SPLIT YARD ON V-NOTCHES AND ENSURE SOUTHWEST BOUNDARY IS ABOVE SLOPE BREAK OF V-NOTCH. IF POSSIBLE, RECOMMEND PARTIAL SUSPENSION ON UPPER HALF OF UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

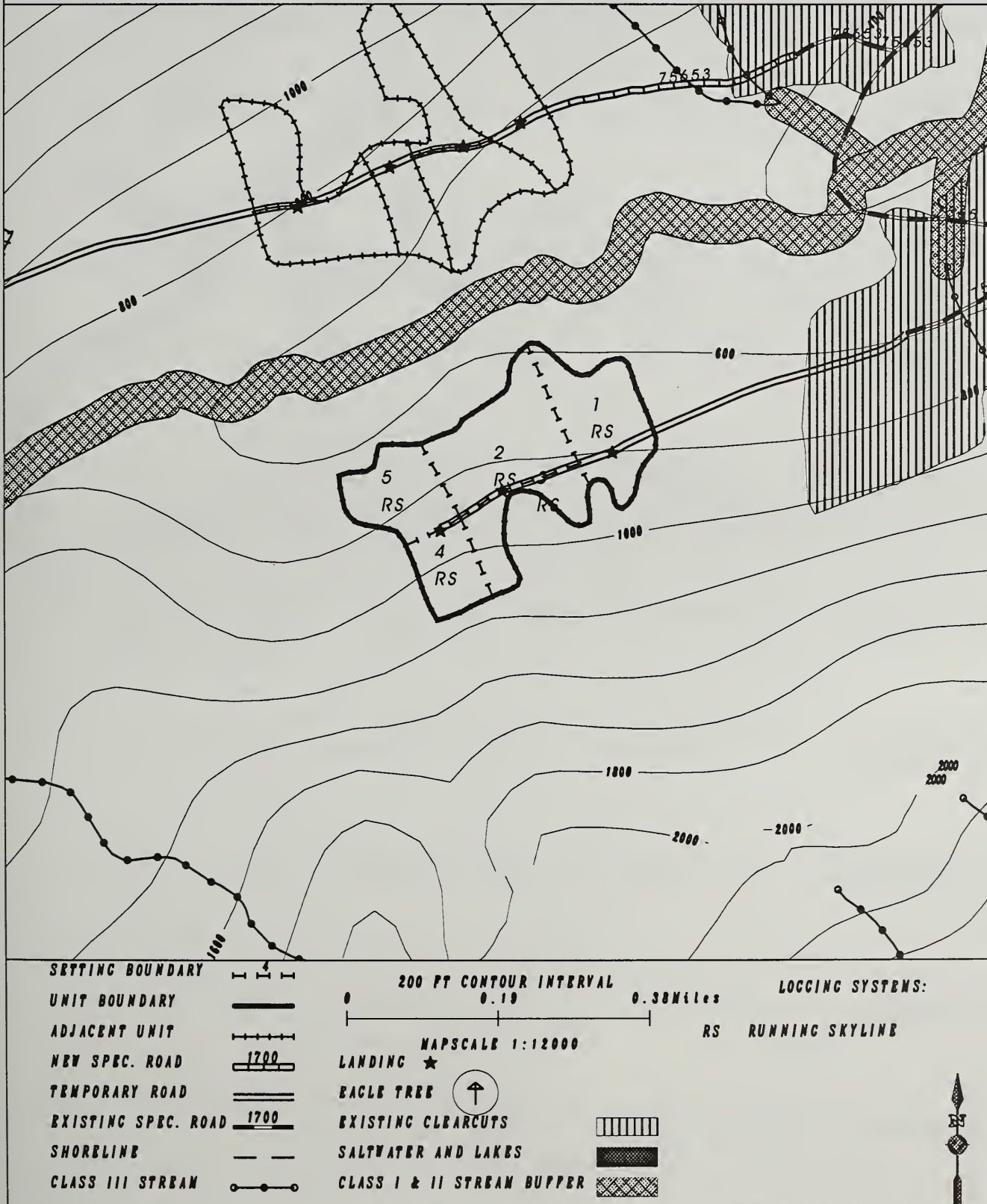
SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 234 UNIT NUMBER: 1830

PLANNED HARVEST UNIT MAP

ACRES: 41 VOLUME: 1658 MBF QUAD(s): SITC4/SITC5 QUARTER QUAD(s): NW/NE
 PHOTO INFO.: YEAR: 19 87 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 190

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234

UNIT NUMBER: 1830

ACRES: 41	VOLUME: 1658MBF	QUARTER QUAD: SITC4NW
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684
PRINT NO: 190		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BUEBERRY AND W.HEMLOCK/BUEBERRY. AVERAGE SITE INDEX IS 55. CLEARCUT UNIT, FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AND SPLIT YARDING AWAY FROM V-NOTCHES; FULL SUSPENSION OVER V-NOTCHES THAT CAN'T BE SPLIT YARDED. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT; FULL SUSPENSION FOR SETTING 1.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 ACCESSED BY TEMPORARY SPUR ROAD THAT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 10-MAR-92 HIGH HAZARD SOILS IN UPPER HALF OF SETTING 1; RECOMMEND FULL SUSPENSION THERE AND ON SLOPES STEEPER THAN 55% DUE TO WETNESS. SPLIT YARD OR FULL SUSPENSION ACROSS V-NOTCHES FOR ENTIRE UNIT; PARTIAL SUSPENSION IS RECOMMENDED FOR REST OF UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 UNIT IN HIGH MASS WASTING HAZARD AREA. SOME POTENTIAL FOR SEDIMENT DELIVERY TO C.I STREAM. OBJECTIVE: REDUCE EROSION. LOG SUSPENSION RECOMMENDED, EMPLOY EROSION PREVENTION MEASURES. BMPS 13.9, 13.11.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 18-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

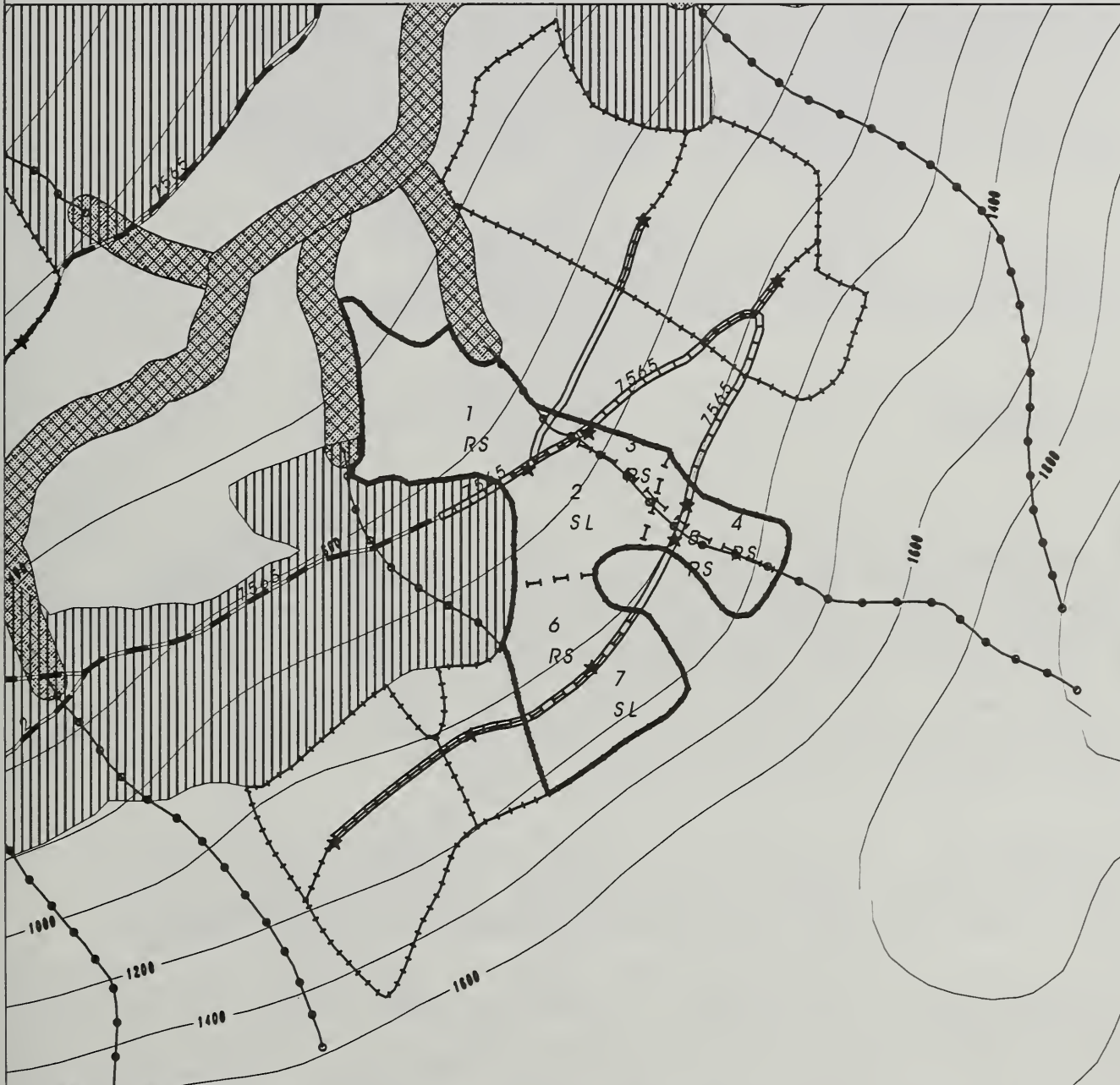
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 234 UNIT NUMBER: 1850

PLANNED HARVEST UNIT MAP

ACRES: 62 VOLUME: 2227 MBP QUAD(s): SITC4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1987 FLIGHT LINE: 36 ROLL NO.: 1684 PRINT NO.: 103

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	---	200 FT CONTOUR INTERVAL	0 0.19 0.38 miles	LOGGING SYSTEMS:
UNIT BOUNDARY	—			RS RUNNING SKYLINE
ADJACENT UNIT	---	MAPS SCALE 1:12000		SL SLACKLINE
NEW SPEC. ROAD	1700	LANDING ★		
TEMPORARY ROAD	---	EAGLE TREE (↑)		
EXISTING SPEC. ROAD	1700	EXISTING CLEARCUTS		
SHORBLINE	---	SALTWATER AND LAKES	■	
CLASS III STREAM	—●—	CLASS I & II STREAM BUFFER	▨	

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234

UNIT NUMBER: 1850

ACRES: 62	VOLUME: 2227MBF	QUARTER QUAD: SITC4NW
PHOTO YR. 87	FLIGHT LINE: 36	ROLL NUM: 1684 PRINT NO: 103

<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 83. CLEARCUT UNIT, FOLLOWED BY PLANTING 30 ACRES OF ALASKA CEDAR. REMAINING ACRES ARE NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE & SLACKLINE. REQUIRE FELL & YARD AWAY FROM V-NOTCH IN SETTINGS 2,3,& 4. REQUIRE PARTIAL SUSP. FOR ENTIRE UNIT; FULL SUSP. FOR SET #4 (HIGH HAZARD SOILS). DIRECTIONAL FELL AWAY FROM CLASS II BUFFER.</p>
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 10-MAR-92 RD 7565 RUNS THROUGH THE UNIT THEN SWITCHBACKS AND THROUGH THE TOP HALF OF THE UNIT.</p>
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 10-MAR-92 RECOMMEND FULL SUSPENSION IN SETTING 4 AND PARTIAL SUSPENSION IN SETTINGS 6 AND 7 DUE TO HAZARDOUS SOILS. SPLIT YARD ON V-NOTCHES.</p>
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 UNIT IN HIGH MASS WASTING HAZARD AREA. HIGH POTENTIAL FOR SEDIMENT DELIVERY TO C.III STREAMS & POTENTIALLY TO C.I. OBJECTIVE: PROTECT C.III CHANNELS, REDUCE EROSION. SPLIT YARD ON C.III CHANNELS WITHIN UNIT. LOG SUSPENSION REC. EMPLOY EROSION PREVTION MEASURES. BMPS 13.9, 13.11, 13.16.</p>
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT OUTSIDE OF THE UNIT IN THE RIPARIAN AREA TO THE NW. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOCATED ROADS AND LANDINGS TO MIN. VISUAL IMPACTS. LOCATE AND DESIGN ROCKPITS TO MIN. VISUAL IMPACTS. MITIGATE EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. MAKE LIMITED ADJUSTMENTS TO SOFTEN BOUNDARIES.</p>
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>

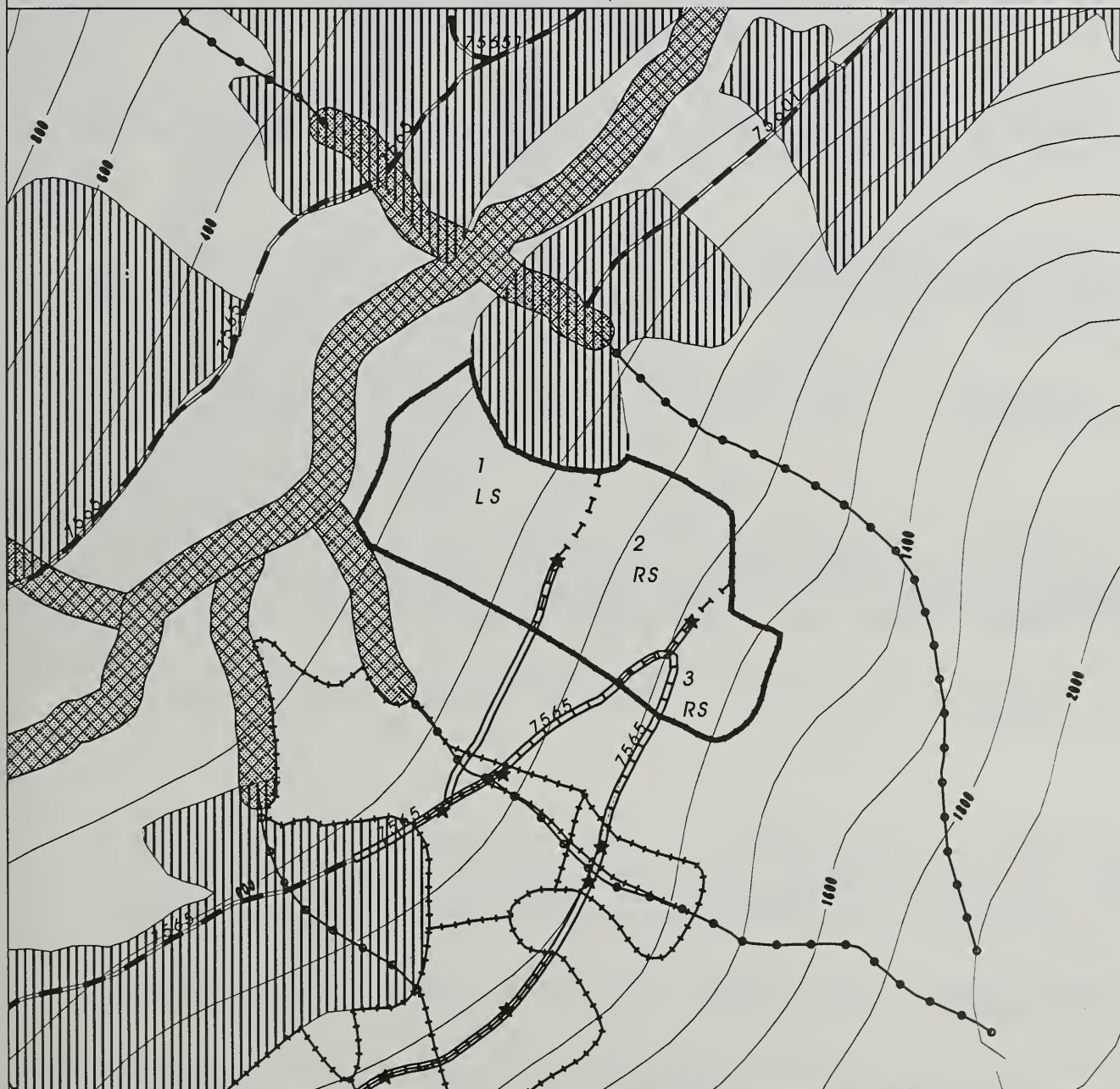
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234 UNIT NUMBER: 1852

PLANNED HARVEST UNIT MAP

ACRES: 58 VOLUME: 995 MBP QUAD(s): SITC4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 19 87 FLIGHT LINE: 36 ROLL NO.: 1684 PRINT NO.: 103

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING ★

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

LS LIVE SKYLINE

RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234

UNIT NUMBER: 1852

ACRES: 58	VOLUME: 995MBF	QUARTER QUAD: SITC4NW
PHOTO YR. 87	FLIGHT LINE: 36	ROLL NUM: 1684
PRINT NO: 103		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 76. CLEARCUT UNIT, FOLLOWED BY PLANTING 30 ACRES OF ALASKA CEDAR. REMAINING ACRES ARE NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR LIVE SKYLINE AND RUNNING SKYLINE. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS II STREAM BUFFER. RECOMMEND FULL SUSPENSION FOR ENTIRE UNIT; PARTIAL SUSPENSION AT A MINIMUM.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY RD 7565 AND TEMPORY SPUR ROADS. THE TEMPORY SPUR ROADS WILL BE CLOSED, WATERBARRED, AND GRASS SEEDD AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 10-MAR-92 MUCH OF UNIT HAS A HIGH SOIL HAZARD. RECOMMEND FULL SUSPENSION FOR THE UPPER THIRD OF SETTING 1 AND ALL OF SETTINGS 2 AND 3; PARTIAL SUSPENSION ELSEWHERE.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 UNIT IS IN A HIGH MASS WASTING HAZARD AREA, MODERATE POTENTIAL FOR SEDIMENT DELIVERY TO C.I STREAM. OBJECTIVE: REDUCE EROSION. LOG SUSPENSION RECOMMENDED, EMPLOY EROSION PREVENTION MEASURES. BMPS 13.9, 13.11.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODDERKIRK DATE: 23-MAR-92 LOC. ROADS AND LANDINGS TO MIN VISUAL IMPACTS. LOCATION AND DESIGN ROCKPITS TO MIN. VISUAL IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURESAND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

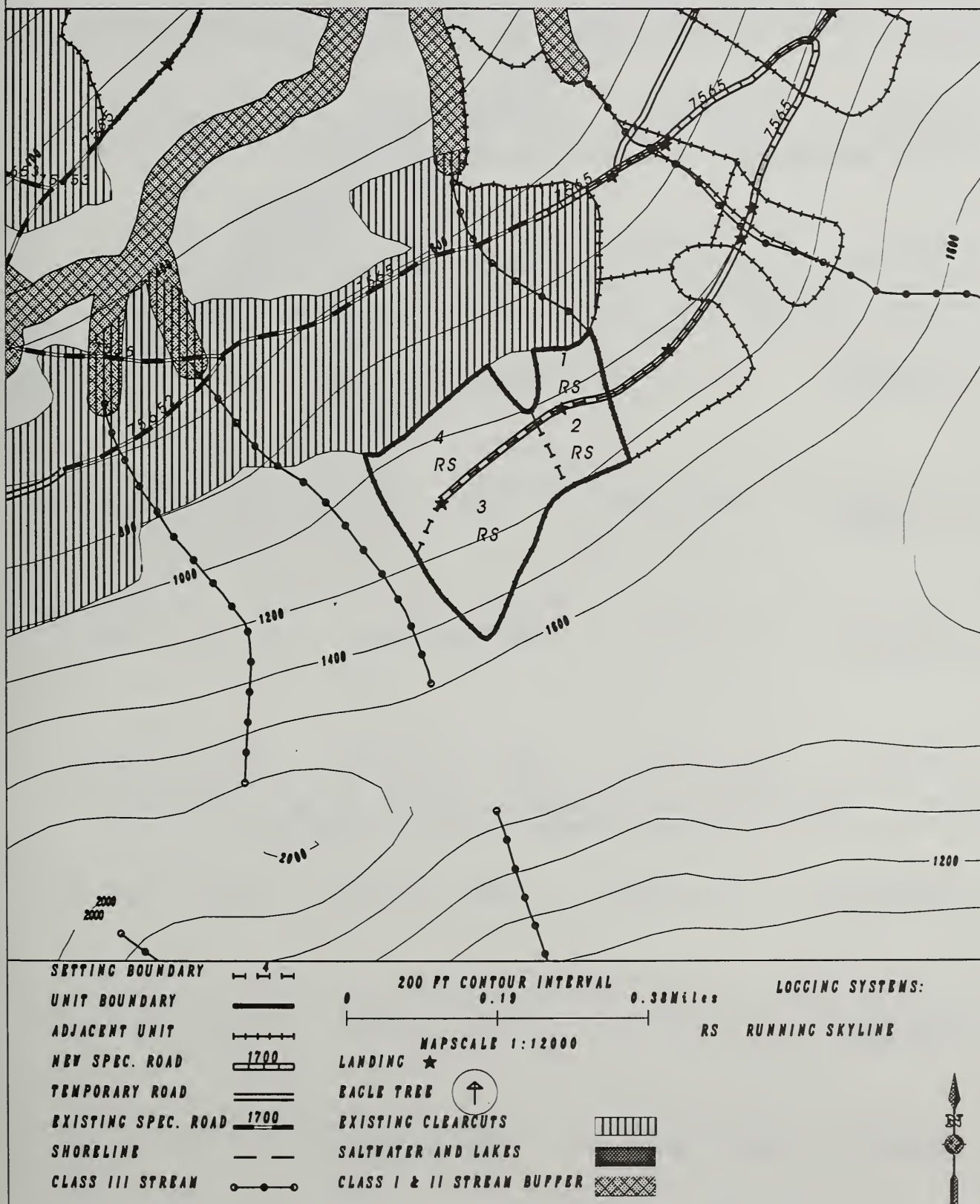
SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 234 UNIT NUMBER: 1853

PLANNED HARVEST UNIT MAP

ACRES: 39 VOLUME: 1024 MBP QUAD(s): SITC4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 19 87 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 190

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234

UNIT NUMBER: 1853

ACRES: 39	VOLUME: 1024MBF	QUARTER QUAD: SITC4NW
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684
PRINT NO: 190		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 98. CLEARCUT UNIT, FOLLOWED BY PLANTING 20 ACRES OF ALASKA CEDAR. REMAINING ACRES ARE NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELL AND YARD AWAY FROM V-NOTCH. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT; FULL SUSPENSION FOR SETTINGS 1 AND 2.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY A TEMPORY SPUR OFF ROAD 7565. THE TEMPORY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 10-MAR-92 SPLIT YARD ON V-NOTCH THAT RUNS DOWN THE CENTER OF THE UNIT BETWEEN SETTINGS AND ENSURE WEST BOUNDARY AVOIDS THE SERIES OF NOTCHES IN THAT VICINITY. RECOMMEND FULL SUSPENSION IN SETTINGS 1 AND 2 AND PARTIAL SUSPENSION IN REST OF UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC. ROADS AND LANDINGS TO MIN. VISUAL IMPACTS. LOC. AND DESIGN ROCKPITS TO MIN. VISUAL IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. MAKE LIMITED ADJUSTMENTS TO SOFTEN BOUNDARIES.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234 UNIT NUMBER: 1870

PLANNED HARVEST UNIT MAP

ACRES: 49 VOLUME: 850 MBF QUAD(s): SITC4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 37B ROLL NO.: 2184 PRINT NO.: 68

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0 0.19 0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY				RS RUNNING SKYLINE
ADJACENT UNIT				SL SLACKLINE
NEW SPEC. ROAD		NAPSCALE 1:12000		
TEMPORARY ROAD		LANDING ★		
EXISTING SPEC. ROAD		EAGLE TREE		
SHORELINE		EXISTING CLEARCUTS		
CLASS III STREAM		SALTWATER AND LAKES		
		CLASS I & II STREAM BUFFER		



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234

UNIT NUMBER: 1870

ACRES: 49	VOLUME: 850MBF	QUARTER QUAD: SITC4NW	
PHOTO YR. 89	FLIGHT LINE: 378	ROLL NUM: 2184	PRINT NO: 68
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 75. CLEARCUT FOLLOWED BY PLANTING ENTIRE UNIT WITH ALASKA CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FULL SUSPENSION OVER V-NOTCHES; FELL AWAY FROM V-NOTCH ON WESTERN BOUNDARY.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY TEMPORY SPUR ROAD THAT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 10-MAR-92 RECOMMEND FULL SUSPENSION OVER V-NOTCHES.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 MAINTAIN UNIT BOUNDARY TO SLOPE BREAK OF C.III CHANNEL. BMP 13.16.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC. ROADS AND LANDINGS TO MIN. VISUAL IMPACTS. LOC AND DESIGN ROCKPITS TO MIN VISUAL IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. MAKE LIMITED ADJUSTMENTS TO SOFTEN WESTERN AND SOUTHERN BOUNDARIES.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

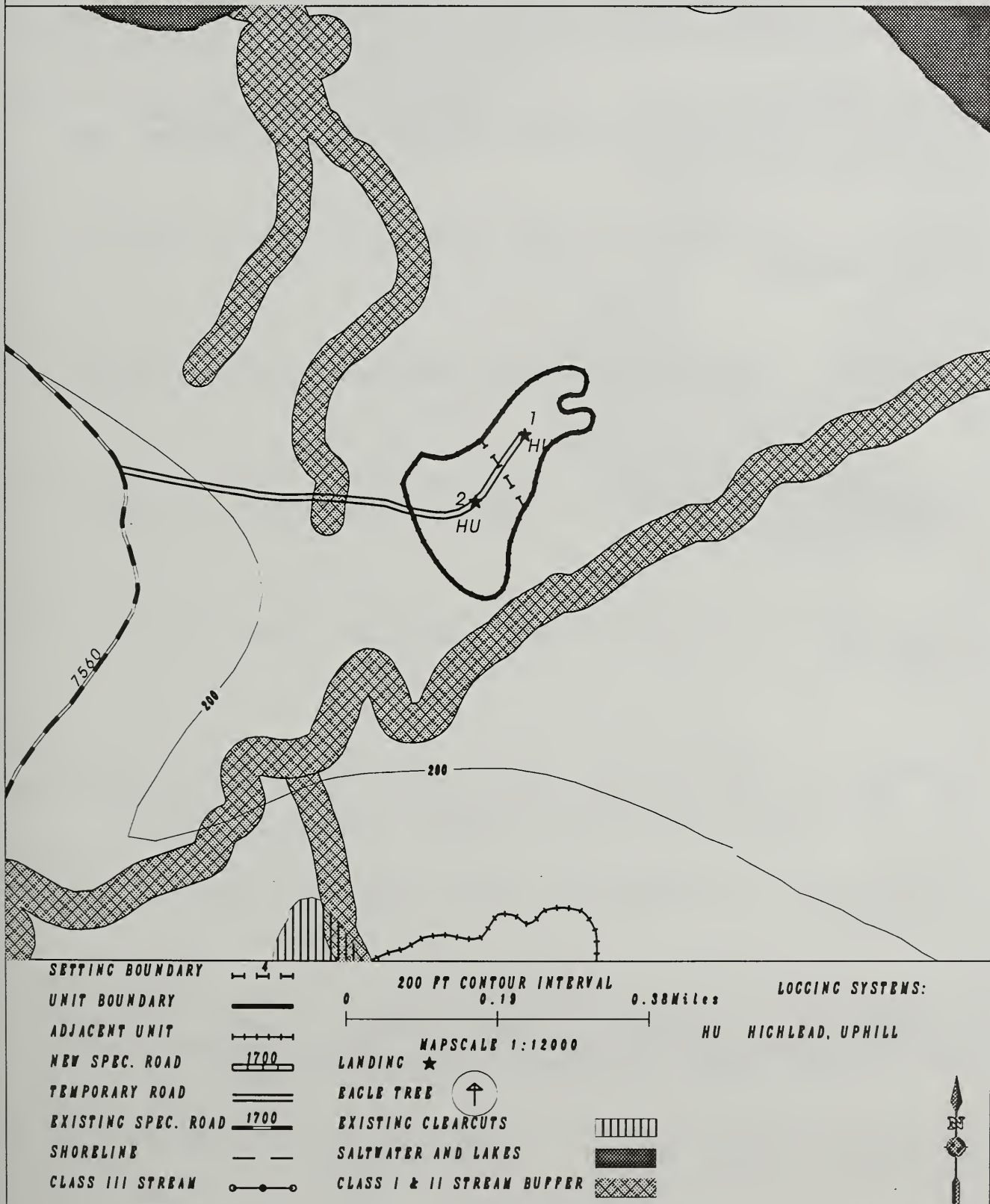
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 234 UNIT NUMBER: 1880

PLANNED HARVEST UNIT MAP

ACRES: 20 VOLUME: 516 MBF QUAD(s): SITC4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 37B ROLL NO.: 2184 PRINT NO.: 69

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 234

UNIT NUMBER: 1880

ACRES: 20	VOLUME: 516MBF	QUARTER QUAD: SITC4NW
PHOTO YR. 89	FLIGHT LINE: 37B	ROLL NUM: 2184
PRINT NO: 69		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY, W.HEMLOCK/BLEUBERRY/SKUNK CABBAGE AND MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 76. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR HIGHLEAD. INVESTIGATE SHOVEL POTENTIAL. RUNNING SKYLINE, AN ACCEPTABLE ALTERNATE SYSTEM.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY TEMPORY SPUR ROAD TTHAT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 10-MAR-92 NO SOIL CONCERNS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDEKIRK DATE: 23-MAR-92 LOC. ROADS AND LANDINGS TO MIN VISUAL IMPACTS. LOC AND DESIGN ROCKPITS TO MIN. VISUAL IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 13-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILTY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BOFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

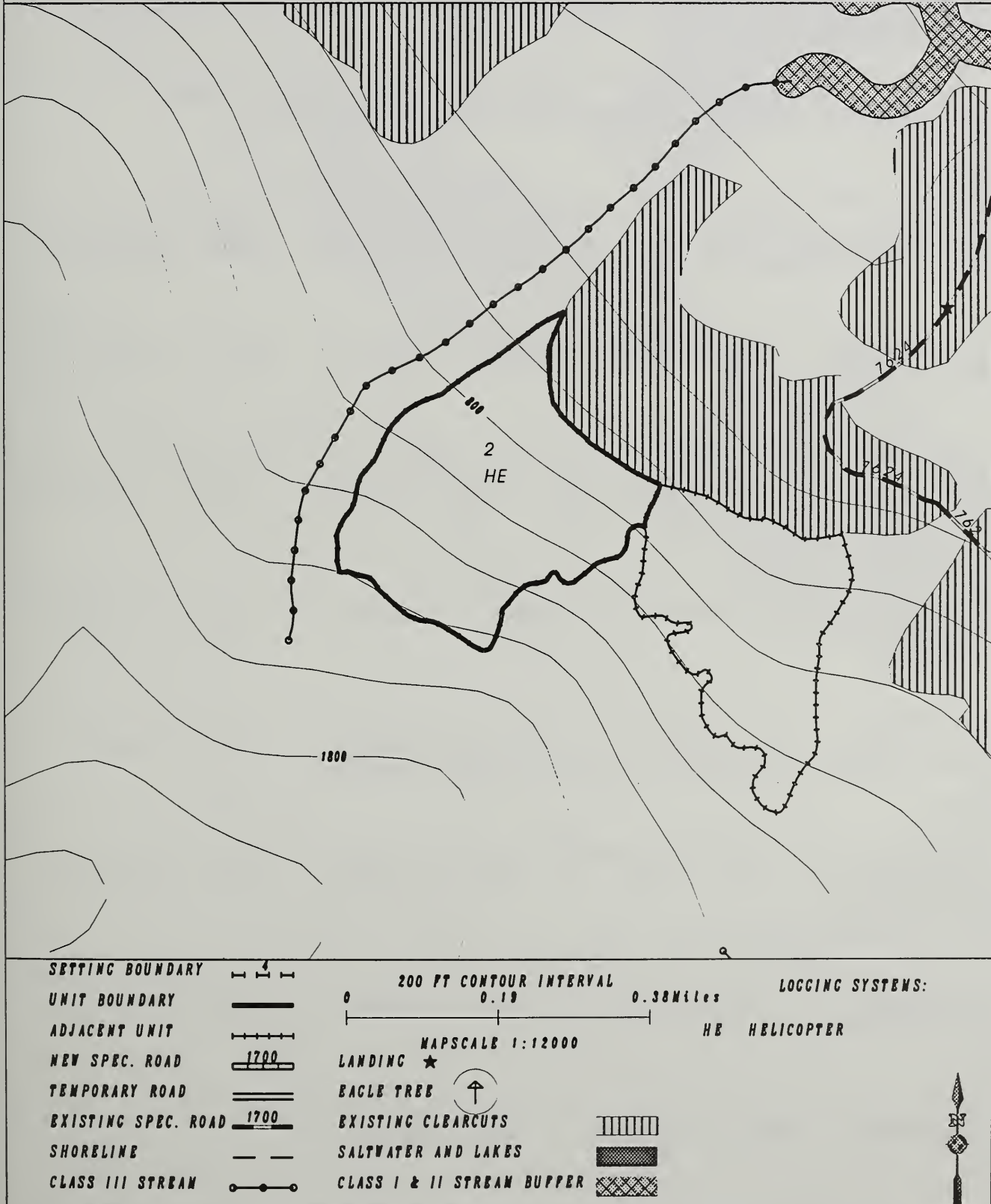
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 236 UNIT NUMBER: 1050

PLANNED HARVEST UNIT MAP

ACRES: 56 VOLUME: 2115 MBP QUAD(s): SITC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 42B ROLL NO.: 2284 PRINT NO.: 90

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 236

UNIT NUMBER: 1050

ACRES: 56	VOLUME: 2115MBF	QUARTER QUAD: SITC4NE	PRINT NO: 90
PHOTO YR. 89	FLIGHT LINE: 42B	ROLL NUM: 2284	
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 89. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED NORTHEASTWARD OFF OF 7540 ROAD. REQUIRE FELL AWAY FROM V-NOTCHES. NORTHERN BOUNDARY IS EXISTING CLEARCUT.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 ROAD EXISTING; CONSTRUCT LANDING FOR HELICOPTER LOGGING.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO; FALL TREES AWAY FROM V-NOTCHES.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 MAKE LIMITED ADJUSTMENTS TO SOFTEN SOUTHERN BOUNDARY.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

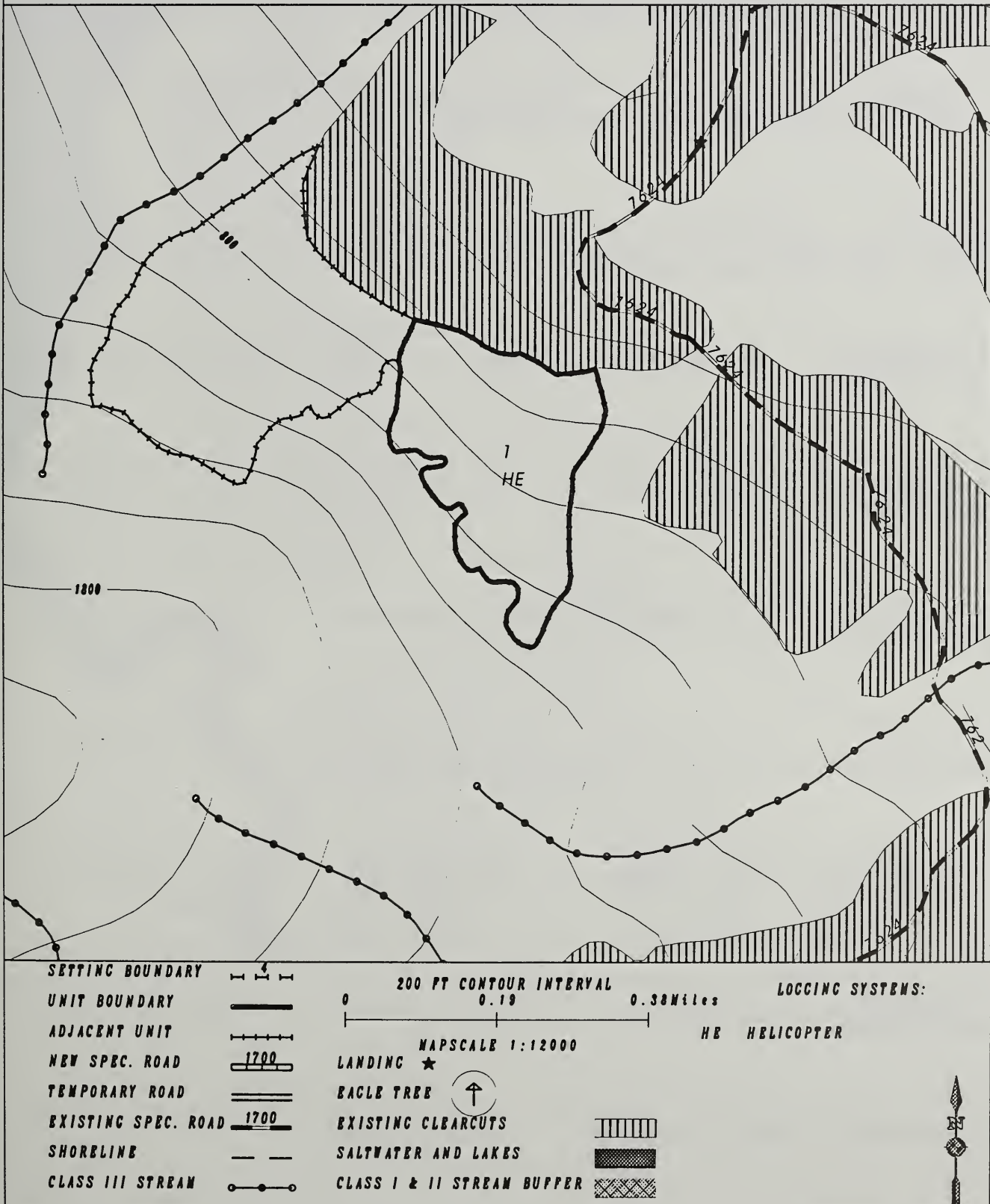
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 236 UNIT NUMBER: 1051

PLANNED HARVEST UNIT MAP

ACRES: 39 VOLUME: 1559 MBP QUAD(s): S17C4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 42B ROLL NO.: 2284 PRINT NO.: 90

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 236

UNIT NUMBER: 1051

ACRES: 39	VOLUME: 1559MBF	QUARTER QUAD: SITC4NE	
PHOTO YR. 89	FLIGHT LINE: 42B	ROLL NUM: 2284	PRINT NO: 90
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/SHIELD FERN AND W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 80. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED NORTHWARD OFF OF 7540 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES. NORTHERN BOUNDARY IS AT THE EXISTING CLEARCUT.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT LANDING FOR HELICOPTER LOGGING.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 ENSURE BACKLINE IS BELOW AREA OF EXTREME MASS MOVEMENT HAARD AS SHOWN ON PHOTO; FALL TREES AWAY FROM V-NOTCHES.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 MAKE LIMITED ADJUSTMENTS TO SOFTEN EASTERN BOUNDARY.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

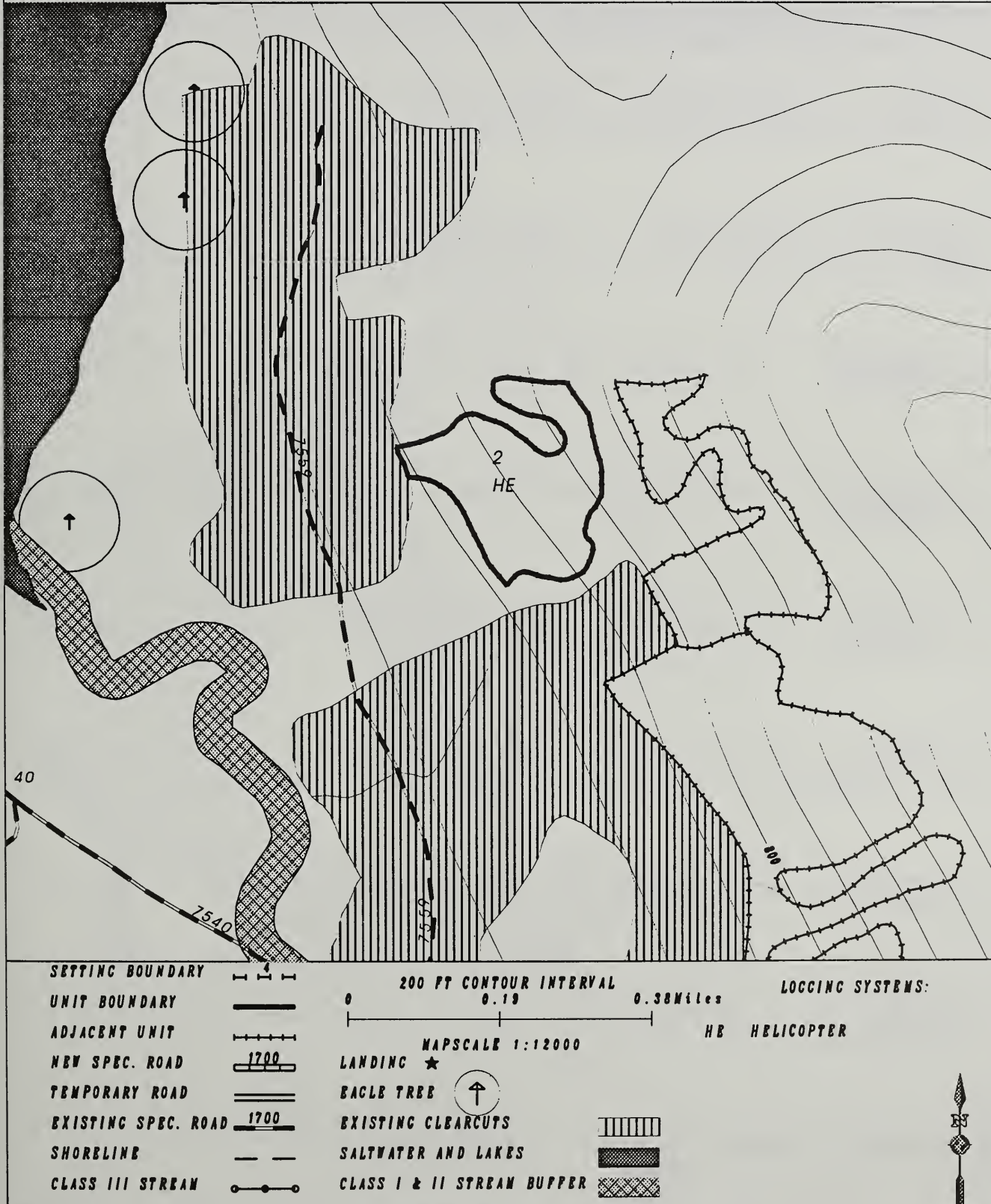
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 236 UNIT NUMBER: 1090

PLANNED HARVEST UNIT MAP

ACRES: 24 VOLUME: 944 MBP QUAD(s): SITC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 42B ROLL NO.: 2284 PRINT NO.: 93

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 236

UNIT NUMBER: 1090

ACRES: 24	VOLUME: 944MBF	QUARTER QUAD: SITC4NE	
PHOTO YR. 89.	FLIGHT LINE: 42B	ROLL NUM: 2284	PRINT NO: 93
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 94. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED SOUTHWESTWARD OFF OF 7540 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES. WESTERN BOUNDARY IS LOCATED AT THE EXISTING CLEARCUT.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT LANDING FOR HELICOPTER LOGGING NEAR EXISTING ROAD.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-JULY-92 ENSURE BUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92 BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

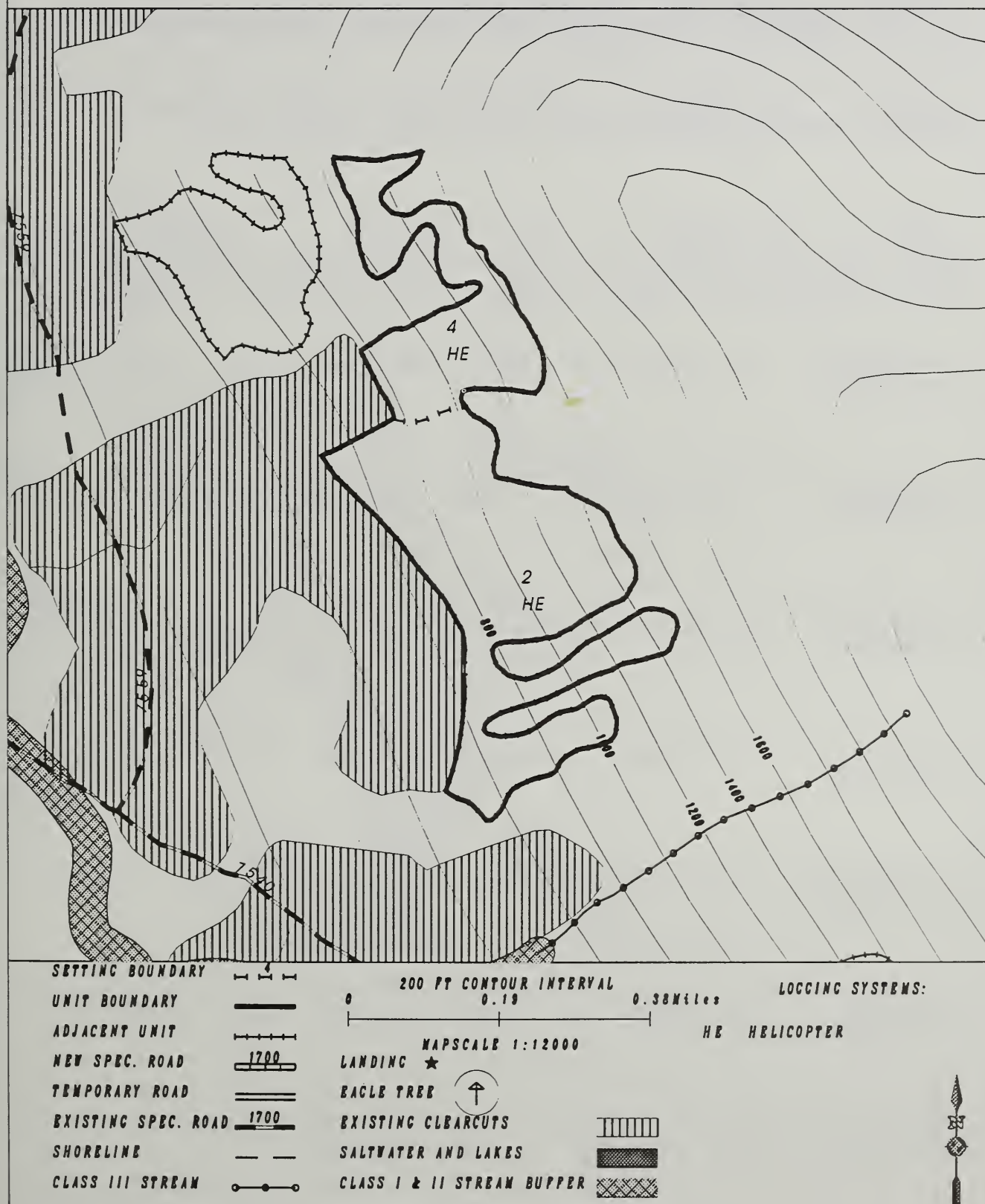
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 236 UNIT NUMBER: 1091

PLANNED HARVEST UNIT MAP

ACRES: 84 VOLUME: 3292 MBP QUAD(s): SITC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 42B ROLL NO.: 2284 PRINT NO.: 93

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 236

UNIT NUMBER: 1091

ACRES: 84	VOLUME: 3292MBF	QUARTER QUAD: SITC4NE	
PHOTO YR. 89	FLIGHT LINE: 42B	ROLL NUM: 2284	PRINT NO: 93
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/SHIELD FERN AND W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 94. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED WESTWARD OFF OF 7540 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES. WESTERN BOUNDARY IS LOCATED AT THE EXISTING CLEARCUT.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT LANDING FOR HELICOPTER LOGGING NEAR EXISTING ROAD.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-JULY-92 ENSURE BACKLINE IS BELOW AREA OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO; FALL TREES AWAY FROM V-NOTCHES; REMOVE ANY SLASH OR DEBRIS INTRODUCED INTO THE TWO DEEP V-NOTCHES IN THE SOUTH PART OF THE UNIT.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDEKIRK DATE: 23-MAR-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

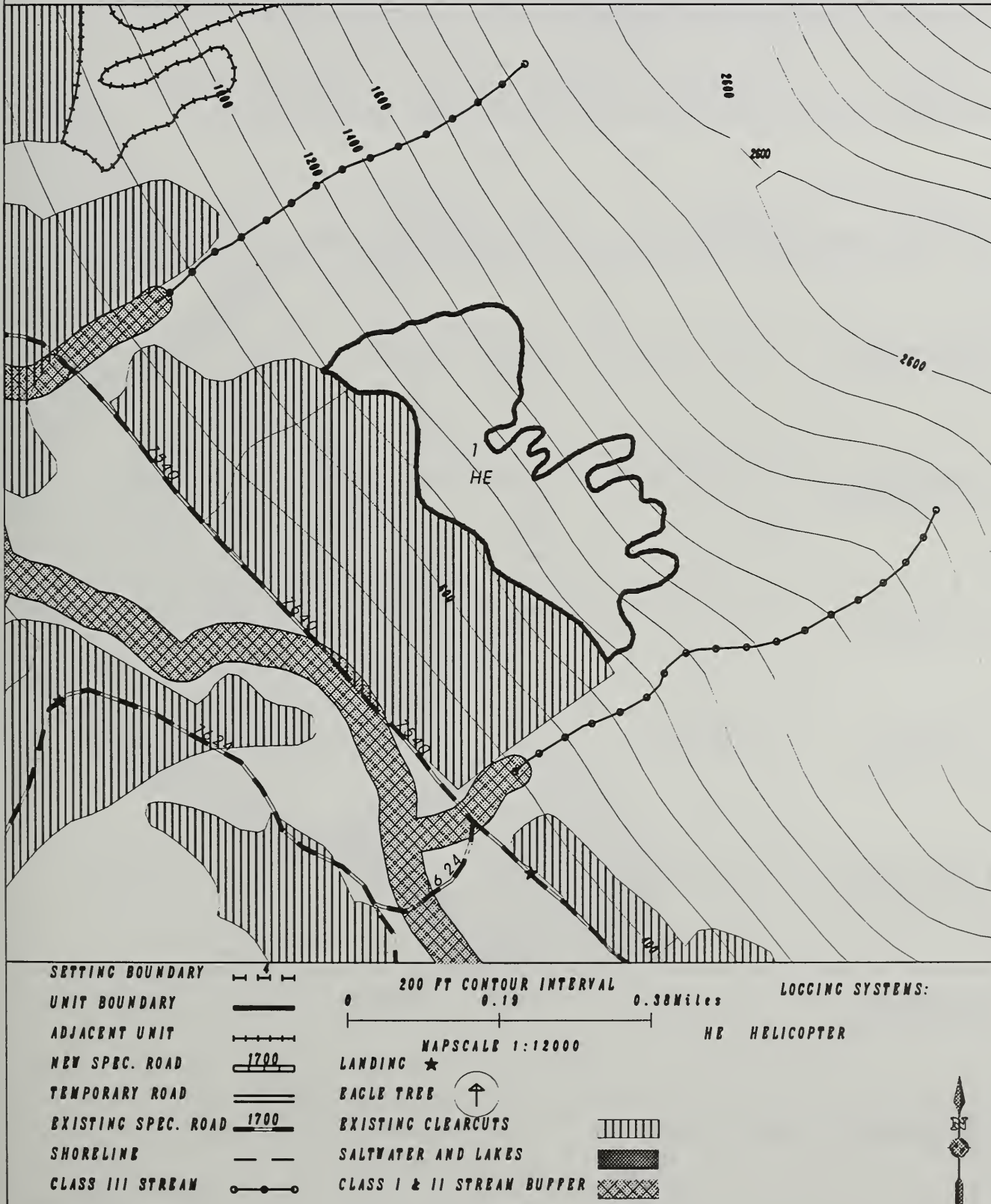
SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 236 UNIT NUMBER: 1110

PLANNED HARVEST UNIT MAP

ACRES: 48 VOLUME: 1811 MBP QUAD(s): SITC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 42B ROLL NO.: 2284 PRINT NO.: 91

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 236

UNIT NUMBER: 1110

ACRES: 48	VOLUME: 1811MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 89	FLIGHT LINE: 42B	ROLL NUM: 2284
PRINT NO: 91		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/SHIELD FERN AND W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 91. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED NORTHWESTWARD OFF OF 7540 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES. WESTERN BOUNDARY IS LOCATED AT THE EXISTING CLEARCUT.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT LANDING FOR HELICOPTER LOGGING NEAR EXISTING ROAD.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 UNIT HAS MOSTLY HIGH HAZARD SOILS, AND CONTAINS MANY V-NOTCHES; FALL TREES AWAY FROM V-NOTCHES AND REMOVE ANY SLASH OR DEBRIS INTRODUCED TO THEM.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

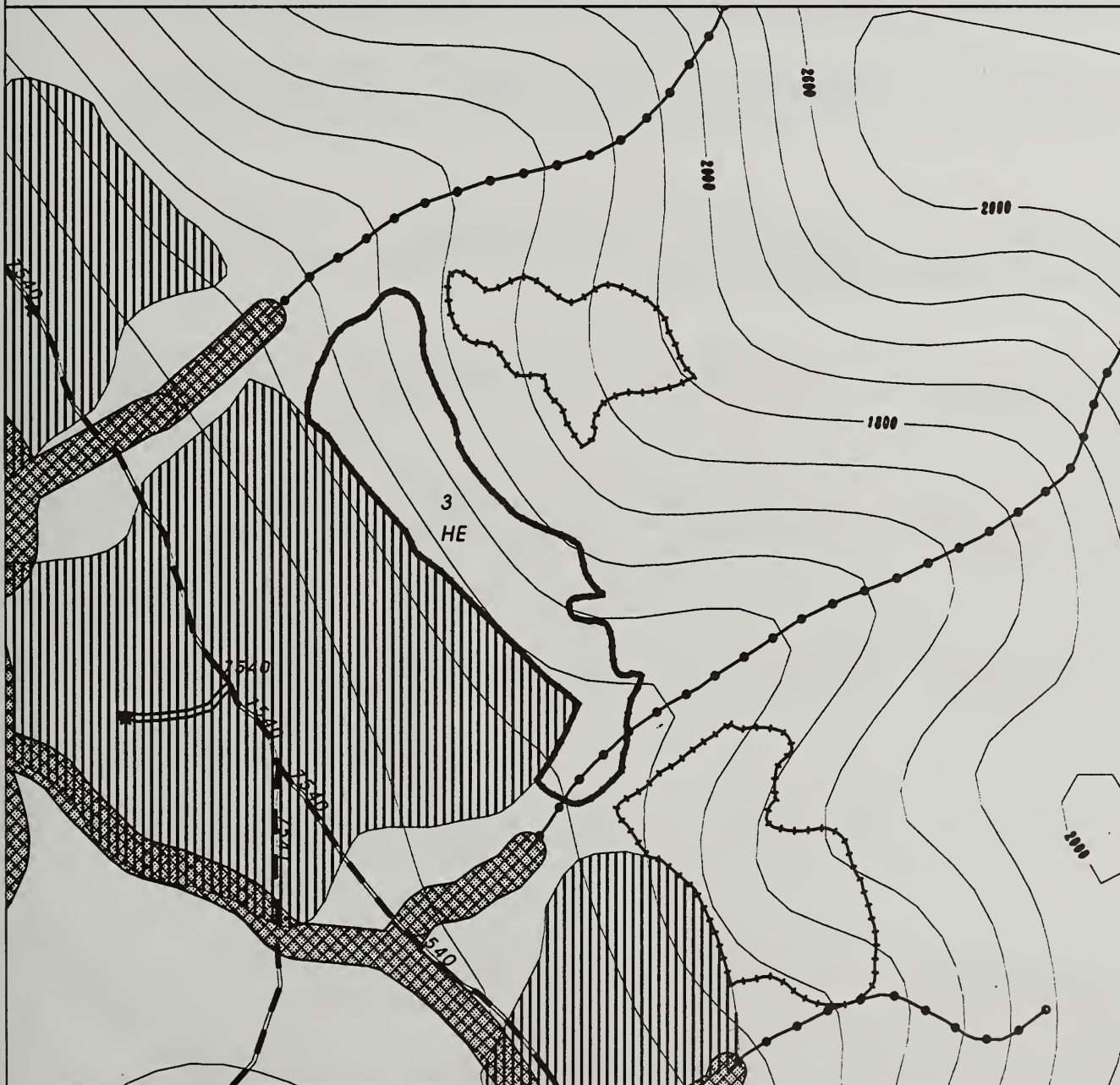
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 236 UNIT NUMBER: 1120

PLANNED HARVEST UNIT MAP

ACRES: 53 VOLUME: 1915 MBP QUAD(s): SITC4 QUARTER QUAD(s): HE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 43 ROLL NO.: 284 PRINT NO.: 189

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.10 0.38 Miles

MAP SCALE 1:12000

LANDING ★

BAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

HE HELICOPTER



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 236

UNIT NUMBER: 1120

ACRES: 53	VOLUME: 1915MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 84	FLIGHT LINE: 43	ROLL NUM: 284
PRINT NO: 189		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 90. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED WESTWARD OFF OF 7540 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES. WESTERN BOUNDARY IS LOCATED AT THE EXISTING CLEARCUT.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 ROAD EXISTING, CONSTRUCT LANDING WEST OF RD 7540 FOR HELICOPTER LOGGING.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT AS SHOWN IN PHOTO.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 BLEND BACKLINE WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

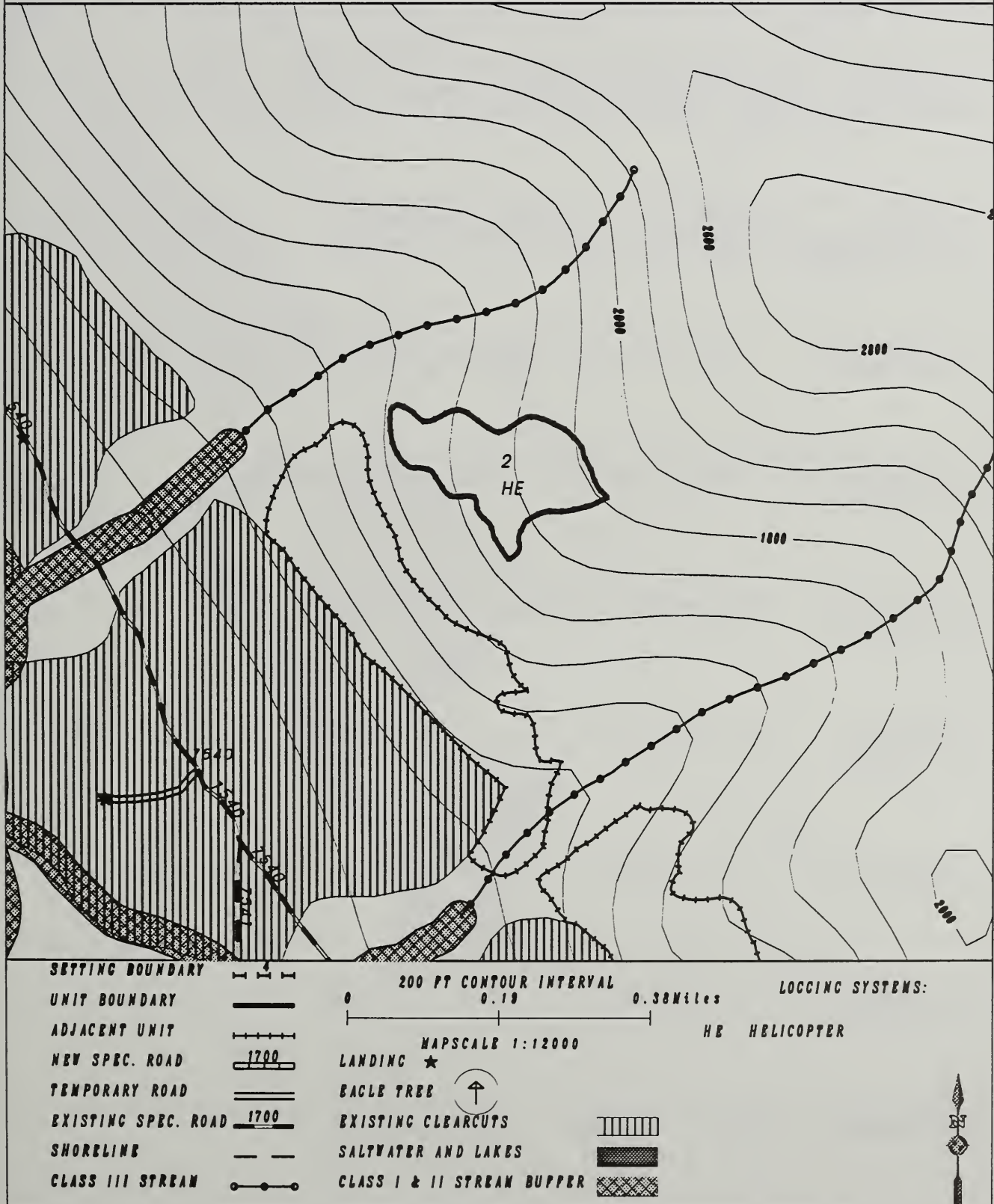
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 236 UNIT NUMBER: 1121

PLANNED HARVEST UNIT MAP

ACRES: 17 VOLUME: 559 MBP QUAD(s): S17C4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 43 ROLL NO.: 284 PRINT NO.: 189

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 236

UNIT NUMBER: 1121

ACRES: 17	VOLUME: 559MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 84	FLIGHT LINE: 43	ROLL NUM: 284
PRINT NO: 189		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 95. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED SOUTHWESTWARD OFF OF 7540 ROAD.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 ROAD EXISTING CONST LANDING WEST OF RD 7540 FOR HELICOPTER LOGGING.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT AS SHOWN ON PHOTO.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 236 UNIT NUMBER: 1130

PLANNED HARVEST UNIT MAP

ACRES: 31 VOLUME: 1204 MBF QUAD(s): SITC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 43 ROLL NO.: 284 PRINT NO.: 189

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY



UNIT BOUNDARY



ADJACENT UNIT



NEW SPEC. ROAD



TEMPORARY ROAD



EXISTING SPEC. ROAD



SHORELINE



CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING ★



BAGLE TREE

EXISTING CLEARCUTS



SALTWATER AND LAKES



CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

HB HELICOPTER



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 236

UNIT NUMBER: 1130

ACRES: 31	VOLUME: 1204MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 84	FLIGHT LINE: 43	ROLL NUM: 284
PRINT NO: 189		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 90. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED NORTHWESTWARD OFF OF 7540 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES. WESTERN BOUNDARY IS LOCATED AT THE EXISTING CLEARCUT.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 EXISTING ROAD. CONSTRUCT LANDING FOR HELICOPTER LOGGING.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO; FALL TREES AWAY FROM V-NOTCHES AND REMOVE ANY SLASH OR DEBRIS INTRODUCED INTO THEM.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT OUTSIDE OF THE UNIT TO THE SOUTH. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92 BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

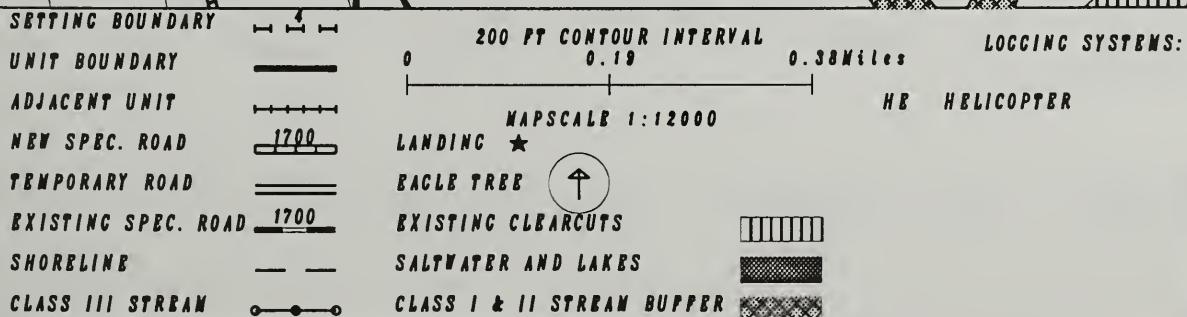
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1140

PLANNED HARVEST UNIT MAP

ACRES: 8 VOLUME: 317 MBP QUAD(s): SITC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 44 ROLL NO.: 284 PRINT NO.: 173

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1140

ACRES: 8	VOLUME: 317MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 84	FLIGHT LINE: 44	ROLL NUM: 284
PRINT NO: 173		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 65. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED SOUTHWARD OFF OF 7540 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 EXISTING ROAD. CONSTRUCT LANDING FOR HELICOPTER LOGGING NEAR EXISTING RD.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

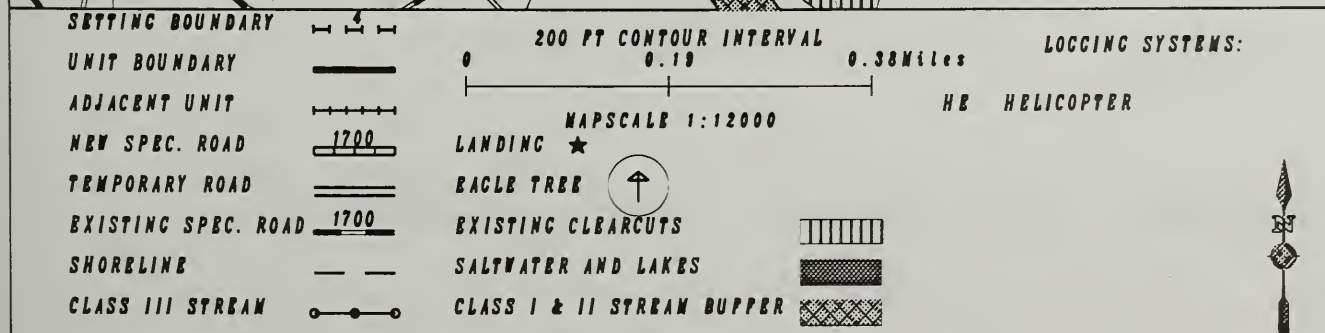
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1141

PLANNED HARVEST UNIT MAP

ACRES: 32 VOLUME: 1083 MBP QUAD(s): S17C4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 44 ROLL NO.: 284 PRINT NO.: 173

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1141

ACRES: 32	VOLUME: 1083MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 84	FLIGHT LINE: 44	ROLL NUM: 284
PRINT NO: 173		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 67. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED SOUTHWESTWARD OFF OF 7540 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 EXISTING ROAD CONSTRUCT LANDING FOR HELICOPTER LOGGING NEAR ROAD.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

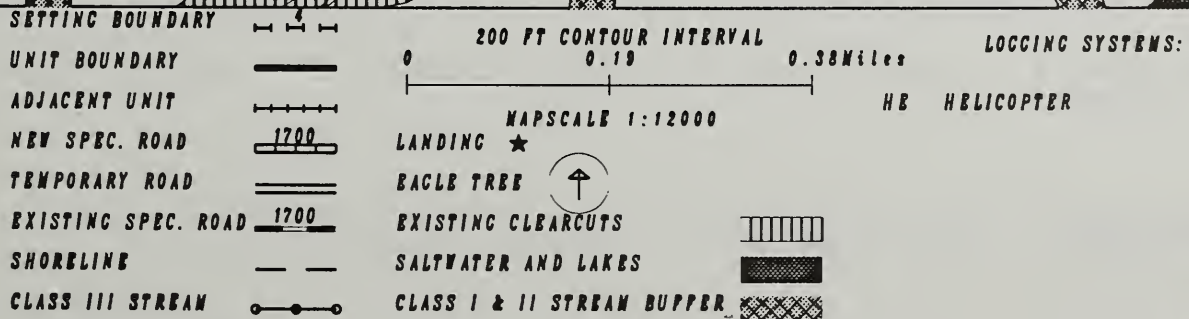
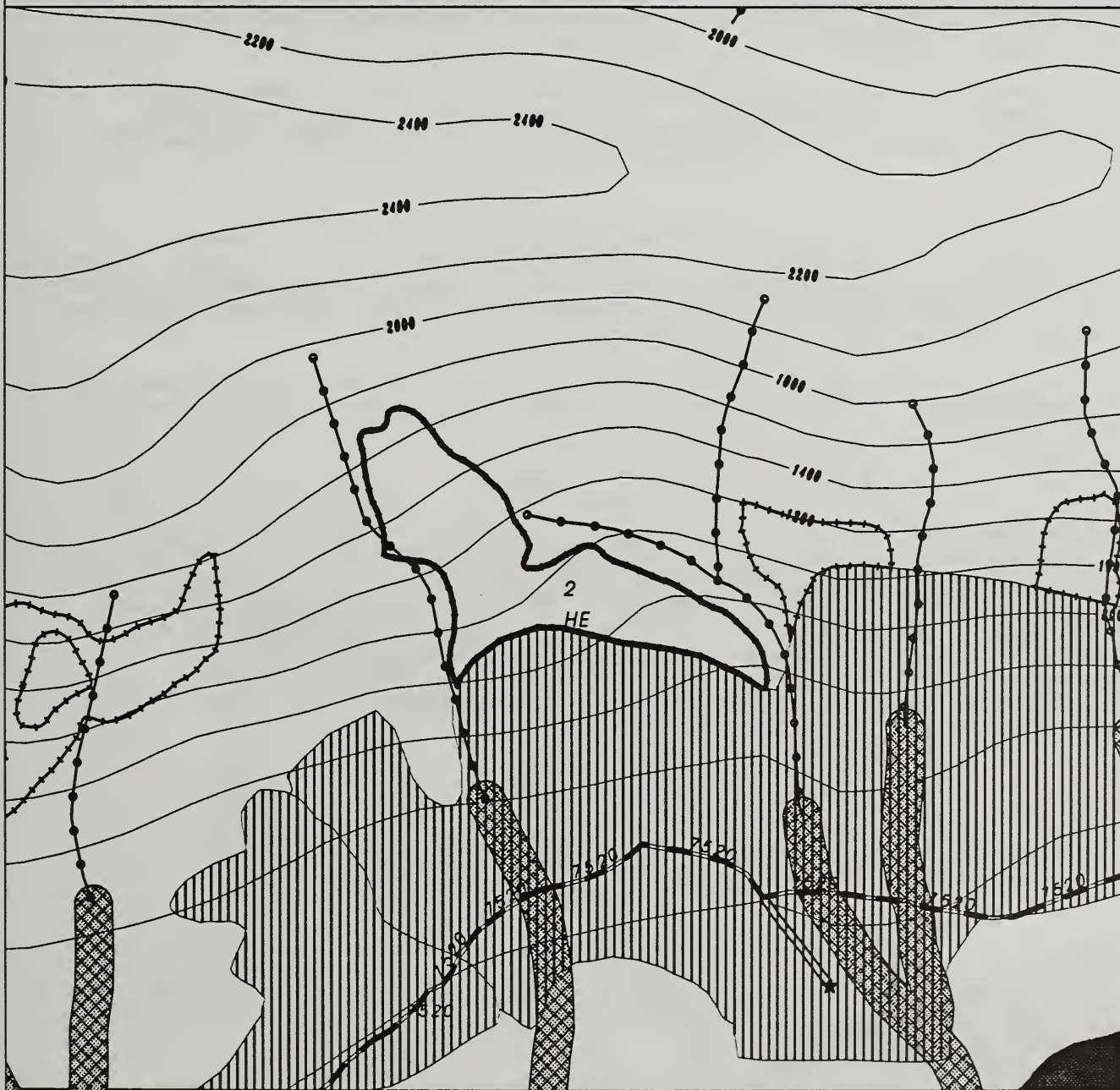
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1150

PLANNED HARVEST UNIT MAP

ACRES: 31 VOLUME: 1081 MBP QUAD(s): S1TC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 44 ROLL NO.: 284 PRINT NO.: 173

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1150

ACRES: 31	VOLUME: 1081MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 84	FLIGHT LINE: 44	ROLL NUM: 284
PRINT NO: 173		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 79. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED SOUTHWARD OFF OF 7520 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES. SOUTHERN BOUNDARY IS EXISTING CLEARCUT.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 EXISTING ROAD; NEED TO CONSTRUCT LANDING FOR HELICOPTER LOGGING NEAR ROAD.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO; FALL TREES AWAY FROM V-NOTCHES ALONG THE SOUTHEAST AND WEST BOUNDARIES.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 PROTECTION OF V-NOTCH ON W. SIDE, CONCERN DUE TO HIGH BLOWDOWN POTENT. IF NOTCH INCISION IS > 50', TREES WITH < 2/3 LENGTH W/IN NOTCH MAY BE DIRECTONAL FELLED AWAY FROM CHANNEL & YARDED OUT. STREAMBANK STABILITY & PROTECT. FROM BLOWDOWN & LANDSLIDING OBJECTIVE. BMP 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92 MAKE LIMITED ADJUSTMENTS TO SOFTEN SIDE BOUNDARIES.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

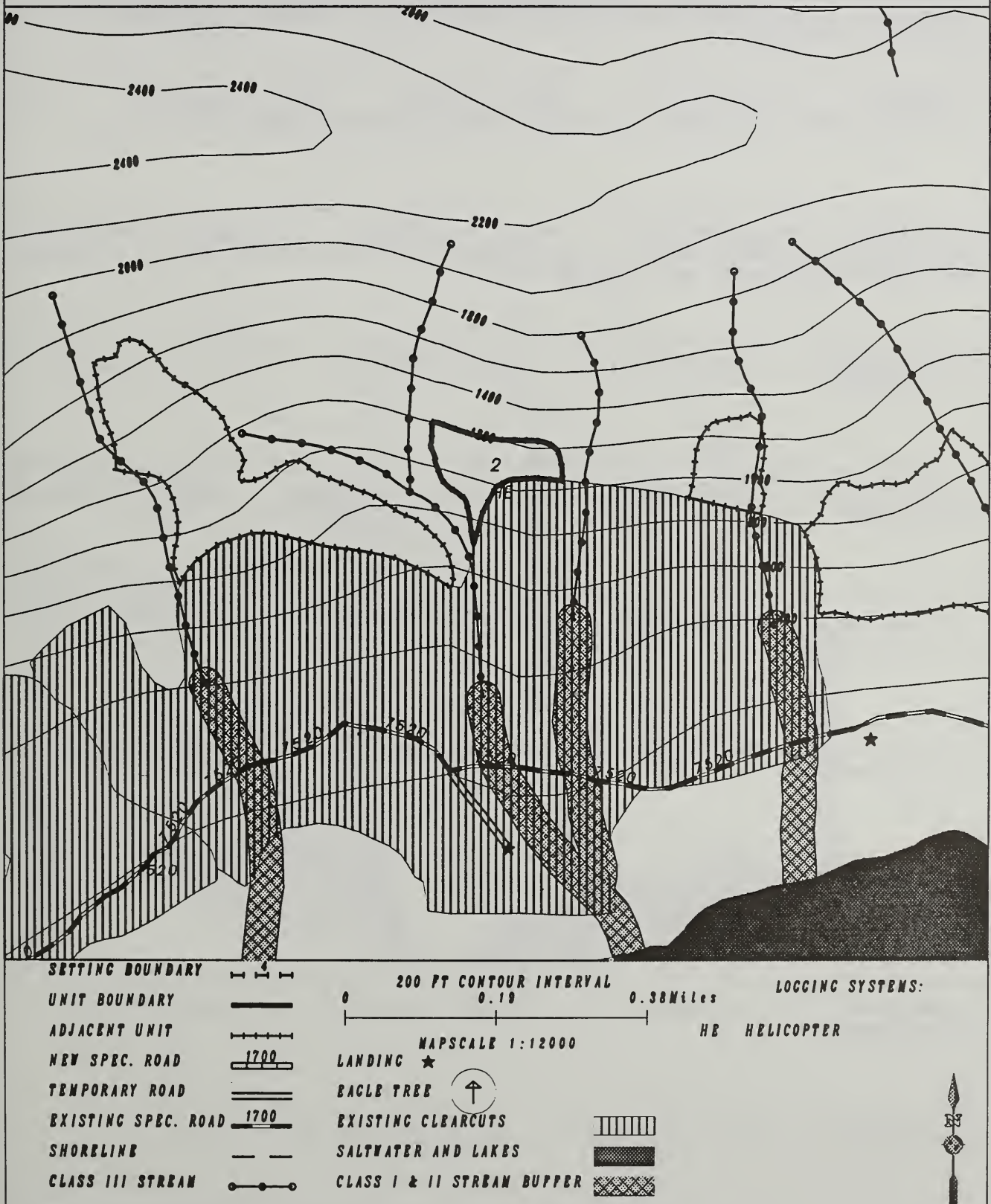
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1160

PLANNED HARVEST UNIT MAP

ACRES: 7 VOLUME: 266 MBP QUAD(s): SITC3/SITC4 QUARTER QUAD(s): NW/NE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 45 ROLL NO.: 284 PRINT NO.: 131

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1160

ACRES: 7	VOLUME: 266MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 84	FLIGHT LINE: 45	ROLL NUM: 284
PRINT NO: 131		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB AND W.HEMLOCK/BLEUBERRY/SHIELD FERN. AVERAGE SITE INDEX IS 74. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED SOUTHWARD OFF OF 7520 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES. SOUTHERN BOUNDARY IS EXISTING CLEARCUT.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 EXISTING ROAD; CONSTRUCT HELICOPTER LOGGING LANDING NEAR RD 7520.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.UDERKIRK DATE: 23-MAR-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD









VCU: 239 UNIT NUMBER: 1161

PLANNED HARVEST UNIT MAP

ACRES: 6 VOLUME: 226 MBF QUAD(s): SITC3 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 45 ROLL NO.: 284 PRINT NO.: 131

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.




SETTING BOUNDARY 
 UNIT BOUNDARY 
 ADJACENT UNIT 
 NEW SPEC. ROAD 
 TEMPORARY ROAD 
 EXISTING SPEC. ROAD 
 SHORELINE 
 CLASS III STREAM 

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles

MAPSCALE 1:12000

LANDING ★

BAGLE TREE 

EXISTING CLEARCUTS 

SALTWATER AND LAKES 

CLASS I & II STREAM BUFFER 

LOGGING SYSTEMS:

HE HELICOPTER



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1161

ACRES: 6

VOLUME: 226MBF

QUARTER QUAD: SITC3NW

PHOTO YR. 84

FLIGHT LINE: 45

ROLL NUM: 284

PRINT NO: 131

[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92
PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB AND
W.HEMLOCK/BLEUBERRY/SHIELD FERN. AVERAGE SITE INDEX IS 94. CLEARCUT UNIT
FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE
FOR DIVERSITY AND WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92
DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED SOUTHWESTWARD OFF
OF 7520 ROAD. REQUIRE FELLING AWAY FROM V-NOTCH. EXISTING CLEARCUT IS THE
SOUTHERN BOUNDARY.

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92
EXISTING RD; CONSTRUCT LANDING FOR HELICOPTER LOGGING NEAR RD 7520.

[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92
UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE BOUNDARY AVOIDS AREAS OF EXTREME
MASS MOVEMENT HAZARD AS SHOWN ON PHOTO.

[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
MAINTAIN UNIT BOUNDARY TO SLOPE BREAK OF C.III V-NOTCH ON EAST SIDE OF
UNIT. BMP 13.16.

[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92
NO CONCERNS.

[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92
NO CONCERNS.

[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92
NO CONCERNS.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

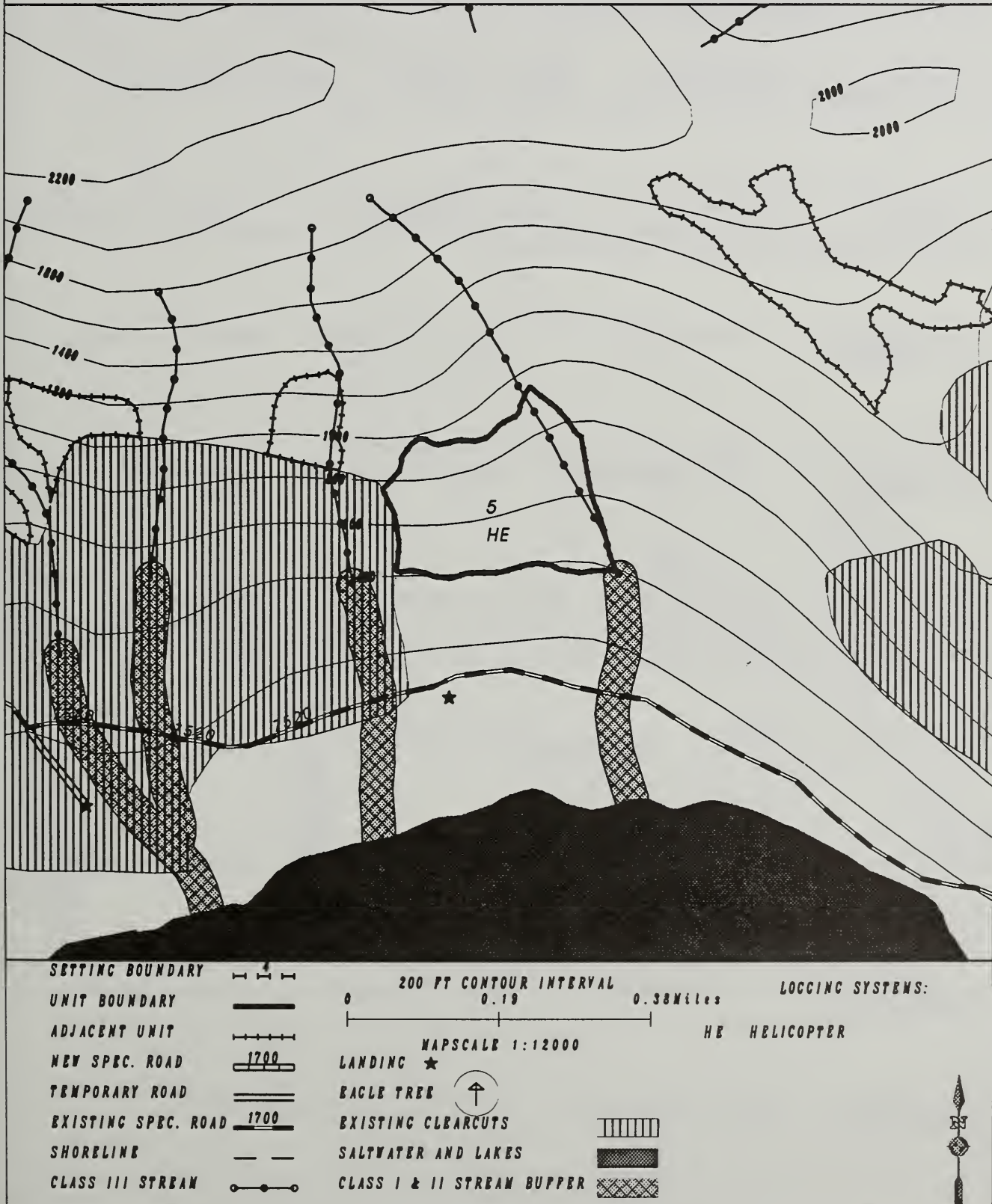
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1162

PLANNED HARVEST UNIT MAP

ACRES: 28 VOLUME: 1138 MBF QUAD(s): SITC3 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 45 ROLL NO.: 284 PRINT NO.: 131

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1162

ACRES: 28 VOLUME: 1138MBF QUARTER QUAD: SITC3NW
PHOTO YR. 84 FLIGHT LINE: 45 ROLL NUM: 284 PRINT NO: 131

[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92
 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB AND
 W.HEMLOCK/BLEUBERRY/SHIELD FERN. AVERAGE SITE INDEX IS 95. CLEARCUT UNIT
 FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE
 FOR DIVERSITY AND WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92
 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED SOUTHWARD OFF OF
 7520 ROAD. REQUIRE FELLING AWAY FROM V-NOTCH. SOUTHWEST BOUNDARY IS
 LOCATED AT THE EXISTING CLEARCUT.

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92
 CONST LANDING FOR HELICOPTER LOGGING NEAR RD 7520.

[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92
 UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE BOUNDARY AVOIDS AREAS OF EXTREME
 MASS MOVEMENT HAZARD AS SHOWN ON PHOTO.

[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92
 MAPPED AS HIGH QUALITY DEER HABITAT OUTSIDE OF THE SOUTHERN UNIT BOUNDARY.
 MAPPED AS HIGH QUALITY BROWN BEAR HABITAT IS TO THE SOUTH. AVOID EXPANSION
 INTO THESE AREAS UPON VERIFICATION OF HIGH QUALITY HABITAT.

[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92
 MAKE LIMITED ADJUSTMENTS TO SOFTEN SOUTHERN BOUNDARY.

[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-9
 NO CONCERNS.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

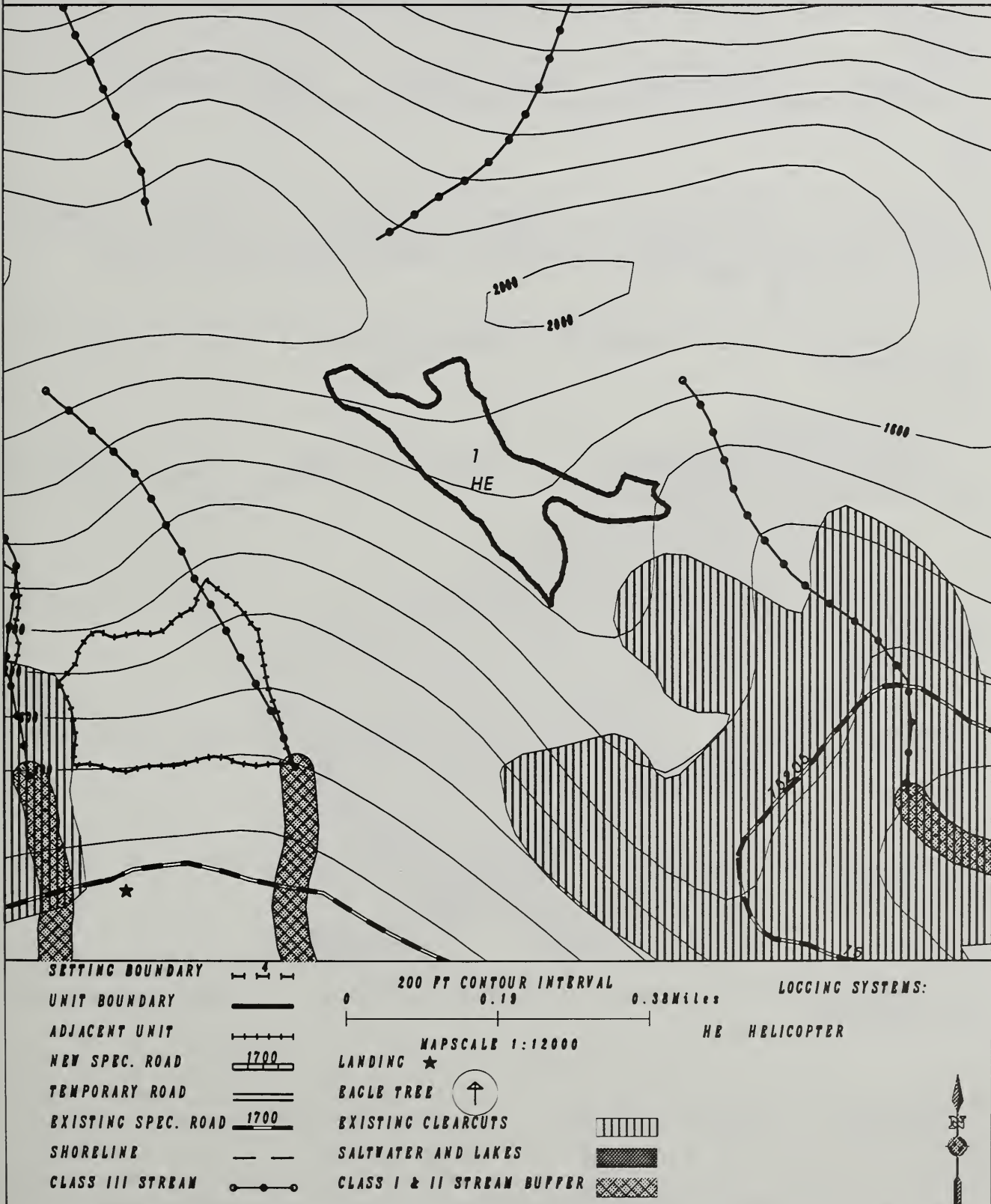
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1200

PLANNED HARVEST UNIT MAP

ACRES: 23 VOLUME: 639 MBF QUAD(s): SITC3 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 46 ROLL NO.: 284 PRINT NO.: 48

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1200

ACRES: 23	VOLUME: 639MBF	QUARTER QUAD: SITC3NW
PHOTO YR. 84	FLIGHT LINE: 46	ROLL NUM: 284
PRINT NO: 48		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE MT.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 71. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED SOUTHWESTWARD OFF OF 7520 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT LANDING FOR HELICOPTER LOGGING NEAR RD 7520.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 ENSURE BUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO; FALL TREES AWAY FROM V-NOTCHES & REMOVE ANY SLASH OR DEBRIS INTRODUCED INTO THEM.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODDERKIRK DATE: 23-MAR-92 BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

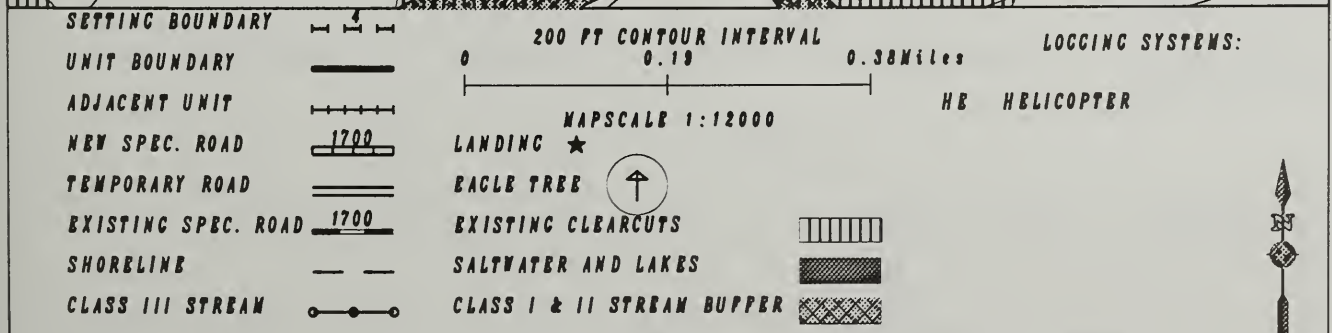
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1210

PLANNED HARVEST UNIT MAP

ACRES: 109 VOLUME: 3612 MBF QUAD(s): SITC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 44 ROLL NO.: 284 PRINT NO.: 171

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1210

ACRES: 109	VOLUME: 3612MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 84	FLIGHT LINE: 44	ROLL NUM: 284 PRINT NO: 171
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/SHIELD FERN. AVERAGE SITE INDEX IS 91. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED SOUTHWARD OFF OF 7542 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT LANDING NEAR EXISTING RD 7542.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO; FALL TREES AWAY FROM THE MANY V-NOTCHES THAT ARE PRESENT.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-9 2 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1220

PLANNED HARVEST UNIT MAP

ACRES: 26 VOLUME: 935 MBP QUAD(s): SITC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 43C ROLL NO.: 2284 PRINT NO.: 107

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



- SETTING BOUNDARY
- UNIT BOUNDARY
- ADJACENT UNIT
- NEW SPEC. ROAD
- TEMPORARY ROAD
- EXISTING SPEC. ROAD
- SHORELINE
- CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles

LANDING ★

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

HE HELICOPTER



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1220

ACRES: 26	VOLUME: 935MBF	QUARTER QUAD: SITC4NE	
PHOTO YR. 89	FLIGHT LINE: 43C	ROLL NUM: 2284	PRINT NO: 107
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE S.SPRUCE/BLEUBERRY, W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB AND MIXED CONIFER/BLEUBERRY/DEER CABBAGE. AVERAGE SITE INDEX IS 40. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED SOUTHEASTWARD OFF OF 754221 ROAD; PROVIDED, THERE IS ENOUGH ROOM TO FACILITATE OPERATIONS. OTHERWISE, A LONGER FLIGHT TO A LANDING FURTHER EASTWARD ON THE 7542 ROAD WOULD BE NECESSARY.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT LANDING NEAR RD 7542.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 FALL TREES AWAY FROM STREAM ALONG SOUTH BONDARY.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

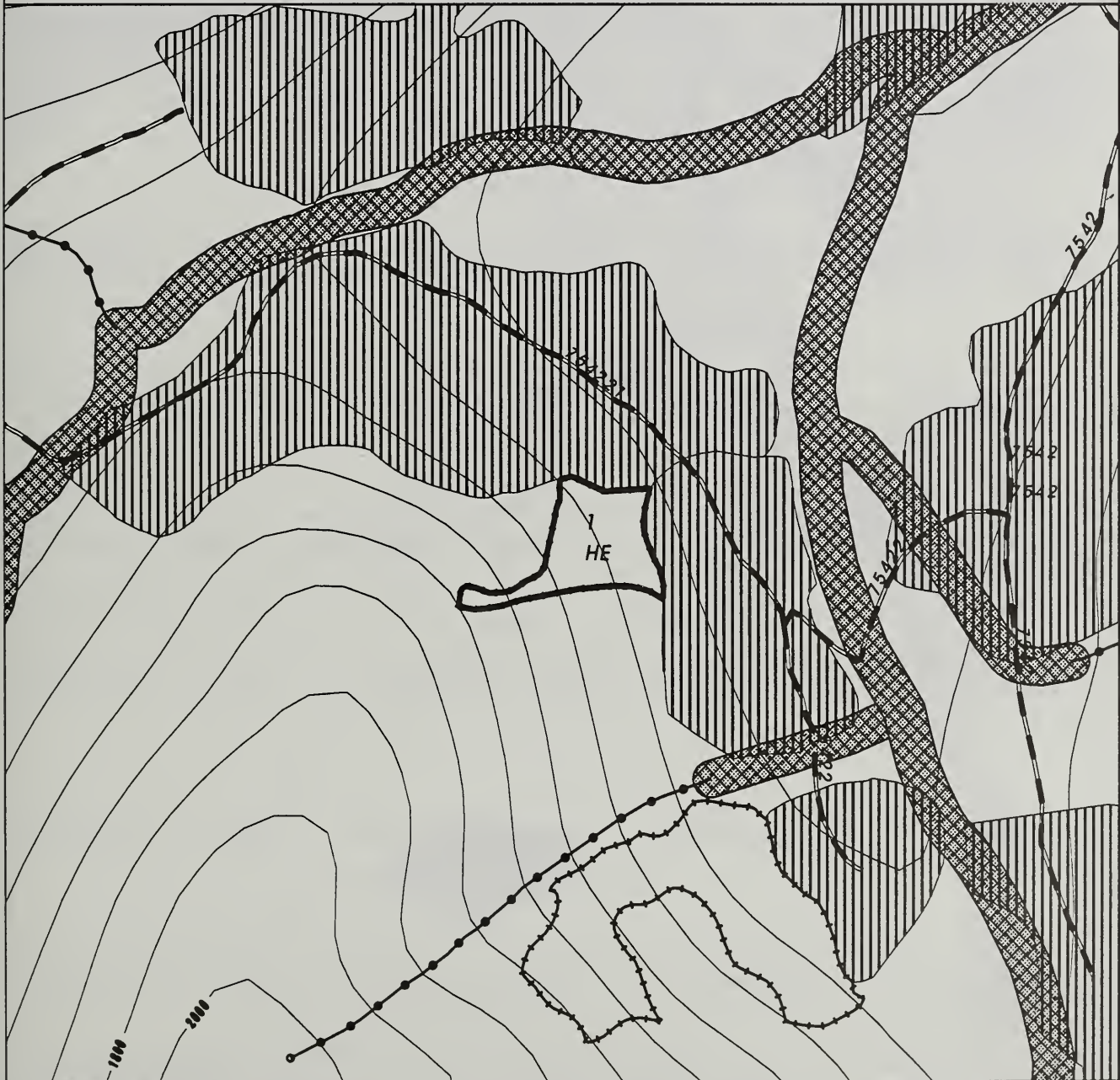
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1230

PLANNED HARVEST UNIT MAP

ACRES: 9 VOLUME: 365 MBP QUAD(s): SITC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 43 ROLL NO.: 2284 PRINT NO.: 108

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING ★

EAGLE TREE ↑

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

HE HELICOPTER



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1230

ACRES: 9	VOLUME: 365MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 89	FLIGHT LINE: 43	ROLL NUM: 2284
PRINT NO: 108		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/SHIELD FERN AND W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 85. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING LOCATED ON 75422 ROAD, PROVIDED IS ENOUGH ROOM; OTHERWISE, LONGER FLIGHT EAST TO LANDING ON 7542 ROAD. DIRECTIONAL FELL AWAY FROM V-NOTCHES. BOUNDS ON EXISTING UNITS AT NORTH AND EAST SIDES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT LANDING FOR HELICOPTER LOGGING NEAR RD 75422.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1240

PLANNED HARVEST UNIT MAP

ACRES: 30 VOLUME: 1192 MBP QUAD(s): SITC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 43 ROLL NO.: 2284 PRINT NO.: 108

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY



UNIT BOUNDARY



ADJACENT UNIT



NEW SPEC. ROAD



TEMPORARY ROAD



EXISTING SPEC. ROAD



SHORELINE



CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING ★

BACLE TREE



EXISTING CLEARCUTS



SALTWATER AND LAKES



CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

HE HELICOPTER



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1240

ACRES: 30 PHOTO YR. 89	VOLUME: 1192MBF FLIGHT LINE: 43	QUARTER QUAD: SITC4NE ROLL NUM: 2284	PRINT NO: 108
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB AND W.HEMLOCK/BLEUBERRY/SHIELD FERN. AVERAGE SITE INDEX IS 88. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING EASTWARD ON 75422 ROAD, PROVIDED ENOUGH ROOM; OTHERWISE, LONGER FLIGHT NORTHEAST TO LANDING ON 7542 ROAD. REQUIRE FELL AWAY FROM V-NOTCHES.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT HELICOPTER LANDING NEAR RD 75422.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO; FALL TREES AWAY FROM V-NOTCH ALONG NORTH BOUNDARY.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

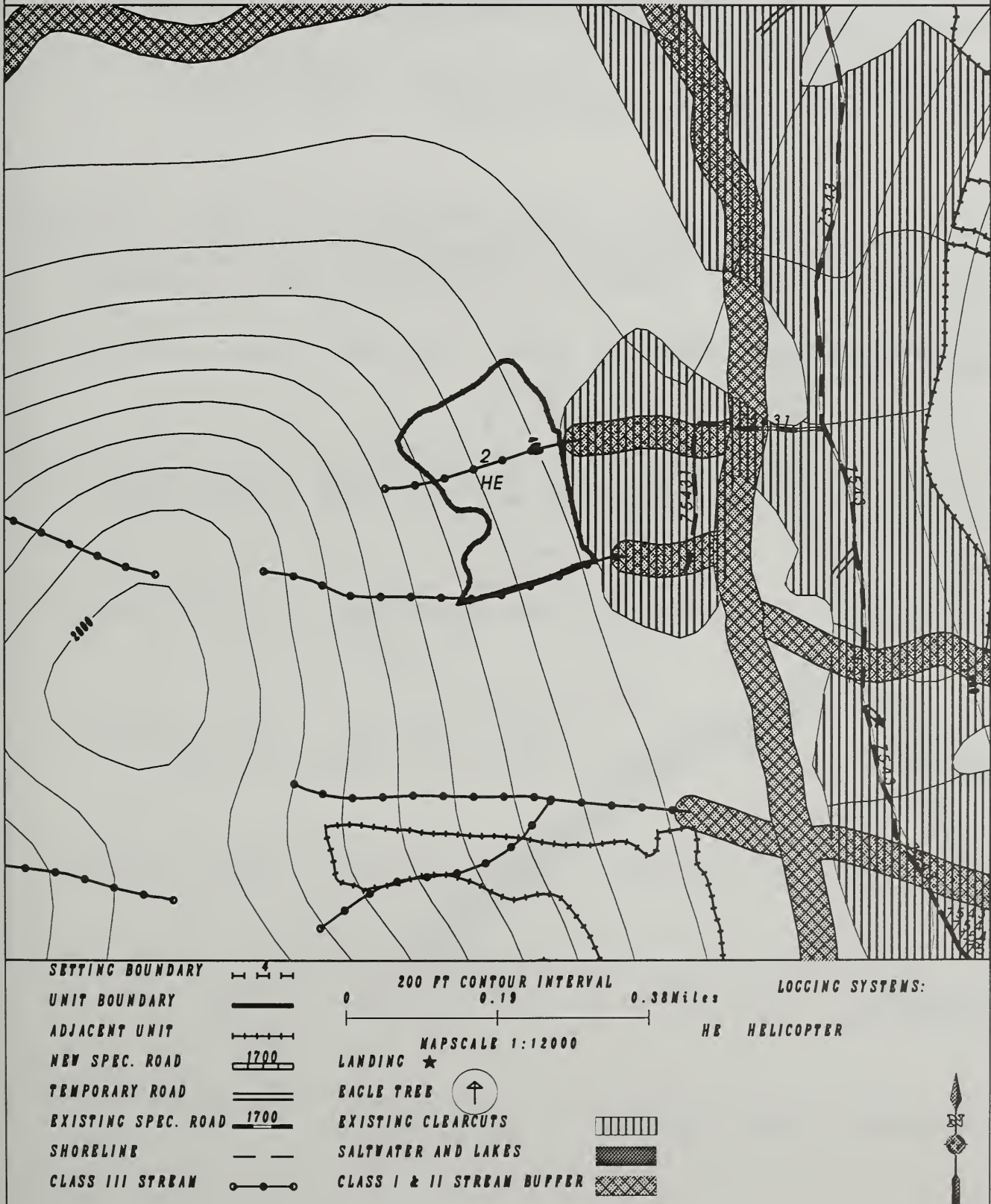
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1260

PLANNED HARVEST UNIT MAP

ACRES: 25 VOLUME: 950 MBF QUAD(s): SITC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 44 ROLL NO.: 284 PRINT NO.: 171

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1260

ACRES: 25	VOLUME: 950MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 84	FLIGHT LINE: 44	ROLL NUM: 284
PRINT NO: 171		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 63. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED SOUTHEAST ON 7543 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES AND CLASS II STREAM BUFFER. EAST BOUNDARY IS AT EXISTING CLEARCUT.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT HELICOPTER LANDING NEAR RD 7543.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO; FALL TREES AWAY FROM V-NOTCH IN THE CENTER OF THE UNIT & REMOVE ANY SLASH OR DEBRIS THAT IS INTRODUCED INTO IT.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 MAINTAIN UNIT BOUNDARY T SLPW BREAK OF C.III V-NOTCH ON SOUTH SIDE OF UNIT. BMP 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92 BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1270

PLANNED HARVEST UNIT MAP

ACRES: 87 VOLUME: 3263 MBF QUAD(s): SITC4 QUARTER QUAD(s): NE/SE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 44 ROLL NO.: 284 PRINT NO.: 169

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY					HE HELICOPTER
ADJACENT UNIT		HAPS SCALE 1:12000			
NEW SPEC. ROAD		LANDING			
TEMPORARY ROAD		BAGLE TREE			
EXISTING SPEC. ROAD		EXISTING CLEARCUTS			
SHORBLINE		SALTWATER AND LAKES			
CLASS III STREAM		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1270

ACRES: 87	VOLUME: 3263MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 84	FLIGHT LINE: 44	ROLL NUM: 284
PRINT NO: 169		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND MT. HEMLOCK/BLEUBERRY/COPPERBUSH. AVERAGE SITE INDEX IS 63. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED NORTHEASTWARD OFF OF 7543 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT HELICOPTER LANDING NEAR RD 7543.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO; FALL TREES AWAY FROM V-NOTCHES AND REMOVE ANY SLASH OR DEBRIS INTRODUCED TO THEM.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY- 92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT TO THE EAST. AVOID EXPANSION OF THE UNIT INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.ODERKIRK DATE: 23-MAR-92 BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

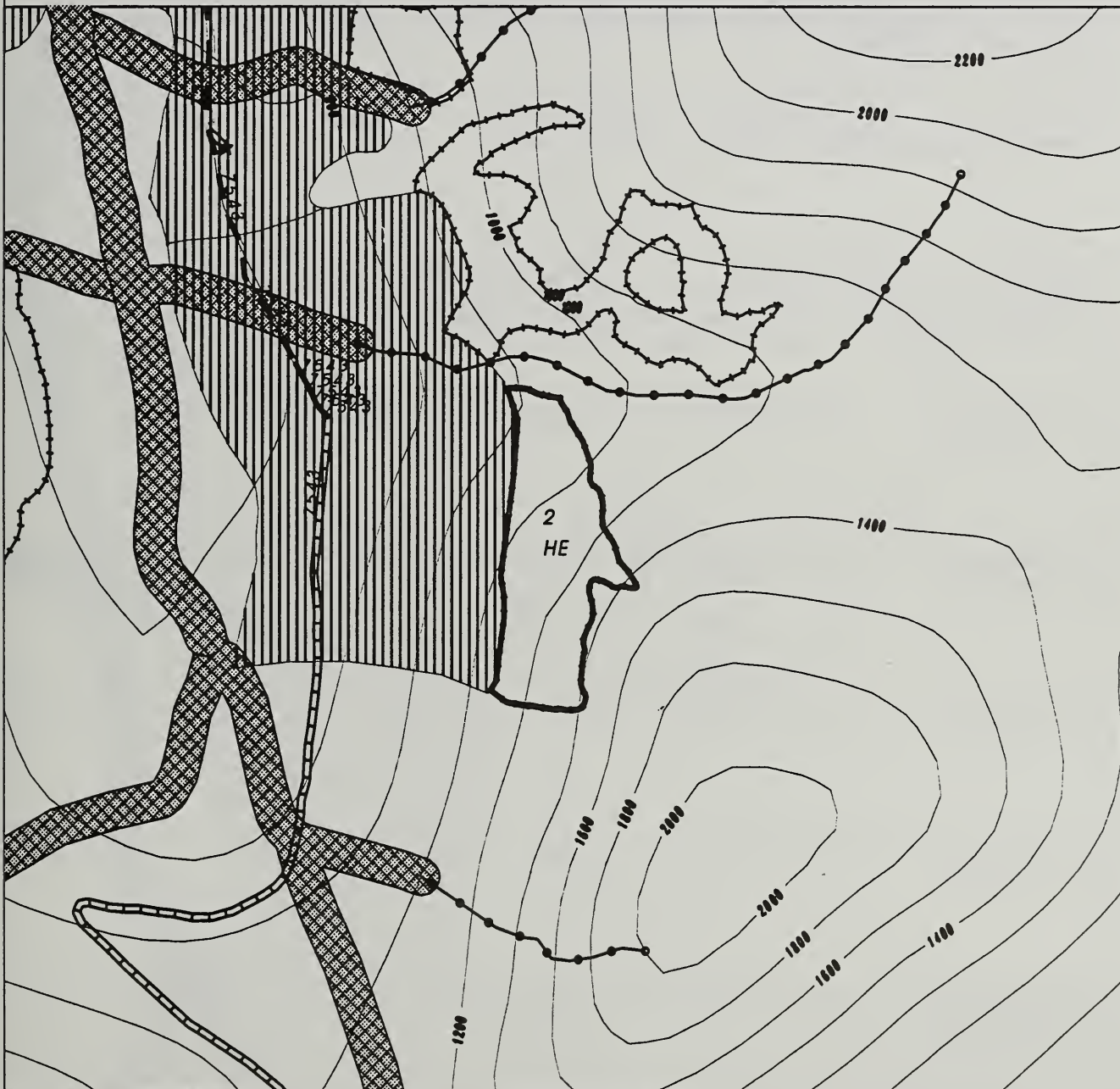
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1290

PLANNED HARVEST UNIT MAP

ACRES: 21 VOLUME: 718 MBP QUAD(s): SITC3/SITC4 QUARTER QUAD(s): NW/NE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 45 ROLL NO.: 284 PRINT NO.: 134

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	1 1 1	200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY	—				HE HELICOPTER
ADJACENT UNIT					
NEW SPEC. ROAD	1700				
TEMPORARY ROAD	—				
EXISTING SPEC. ROAD	1700				
SHORELINE	—				
CLASS III STREAM	—				
		LANDING ★			
		EAGLE TREE (↑)			
		EXISTING CLEARCUTS			
		SALTWATER AND LAKES			
		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1290

ACRES: 21	VOLUME: 718MBF	QUARTER QUAD: SITC3NW
PHOTO YR. 84	FLIGHT LINE: 45	ROLL NUM: 284 PRINT NO: 134
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB AND W.HEMLOCK/BLEUBERRY/SHIELD FERN. AVERAGE SITE INDEX IS 82. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED NORTHWEST OFF OF ROAD 7543. REQUIRE FELLING AWAY FROM V-NOTCHES. WESTERN BOUNDARY IS EXISTING CLEARCUTS.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT HELICOPTER LANDING NEAR RD 7543.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-JULY-92 HIGH HAZARD SOILS, ESPECIALLY IN SOUTH HALF OF UNIT; FALL TREES AWAY FROM V-NOTCHES & REMOVE ANY SLASH OR DEBRIS INTRODUCED INTO THEM; ENSURE NORTH & SOUTH BOUNDARY IS ABOVE SLOPE BREAK OF DEEP V-NOTCH.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1300

PLANNED HARVEST UNIT MAP

ACRES: 28 VOLUME: 906 MBP QUAD(s): SITC3/SITC4 QUARTER QUAD(s): NW/NE
 PHOTO INFO.: YEAR: 19 84 FLIGHT LINE: 45 ROLL NO.: 284 PRINT NO.: 134

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL 0.19 0.38 Miles	LOGGING SYSTEMS: HE HELICOPTER
UNIT BOUNDARY			
ADJACENT UNIT		MAP SCALE 1:12000	LANDING ★
NEW SPEC. ROAD			
TEMPORARY ROAD		EAGLE TREE	
EXISTING SPEC. ROAD		EXISTING CLEARCUTS	
SHORELINE		SALTWATER AND LAKES	
CLASS III STREAM		CLASS I & II STREAM BUFFER	

SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1300

ACRES: 28 VOLUME: 906MBF QUARTER QUAD: SITC4NE
 PHOTO YR. 84 FLIGHT LINE: 45 ROLL NUM: 284 PRINT NO: 134

[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 11-MAR-92
 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/DEVIL'S
 CLUB. AVERAGE SITE INDEX IS 74. CLEARCUT UNIT FOLLOWED BY NATURAL
 REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND
 WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92
 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED WESTWARD OFF OF
 7543 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES. WESTERN BOUNDARY IS
 EXISTING CLEARCUTS.

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92
 CONSTRUCT A HELICOPTER LANDING NEAR 7543.

[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-JULY-92
 UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE BOUNDARY AVOIDS AREAS OF EXTREME
 MASS MOVEMENT HAZARD AS SHOWN ON PHOTO; ENSURE THAT NORTH & SOUTH
 BOUNDARIES ARE ABOVE SLOPE BREAK OF DRAINAGE.

[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY- 92
 NO CONCERNS.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92
 NO CONCERNS.

[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92
 NO CONCERNS.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

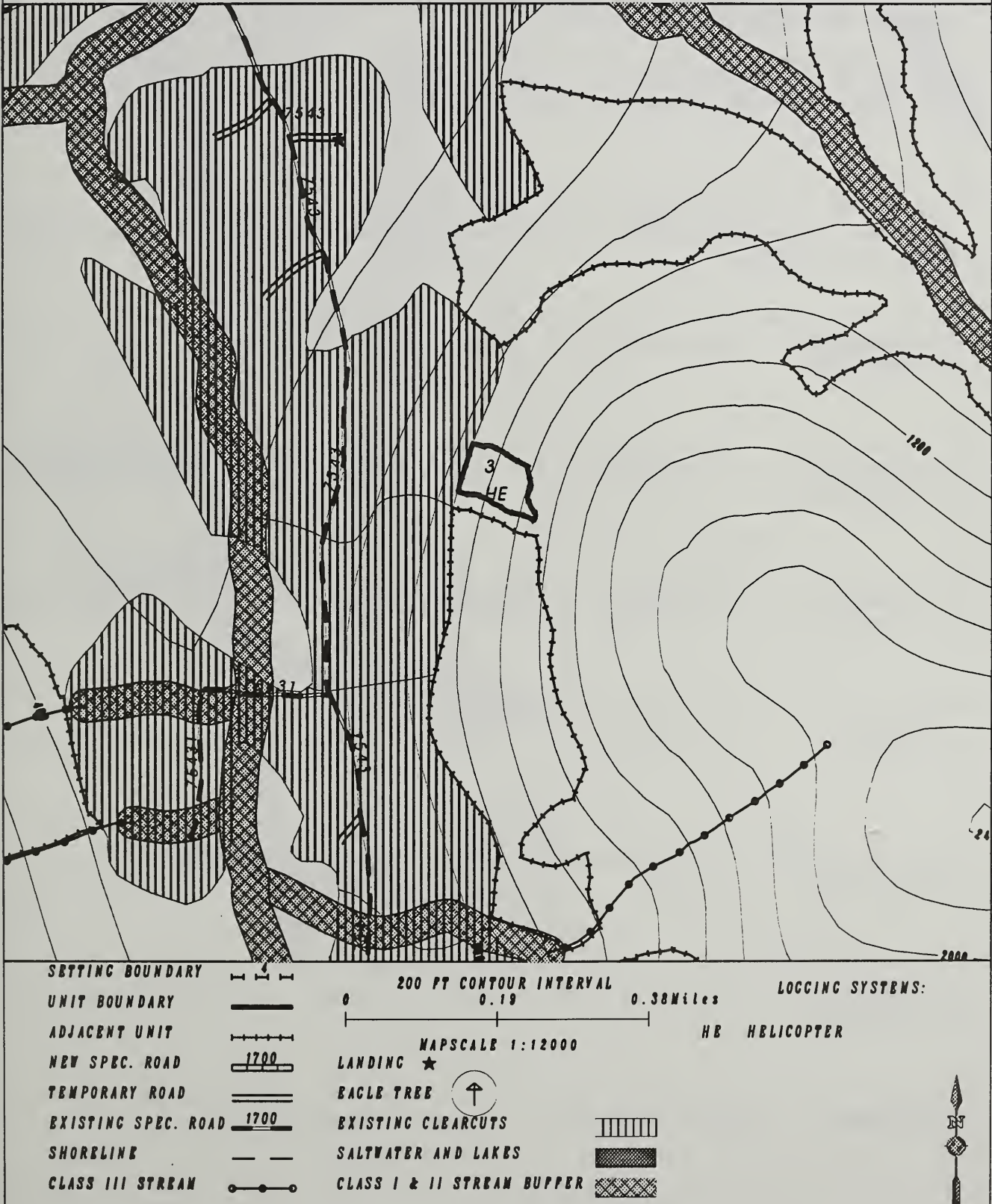
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1310

PLANNED HARVEST UNIT MAP

ACRES: 3 VOLUME: 138 MBP QUAD(s): SITC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 45 ROLL NO.: 284 PRINT NO.: 134

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1310

ACRES: 3	VOLUME: 138MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 84	FLIGHT LINE: 45	ROLL NUM: 284
PRINT NO: 134		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 66. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED NORTHWESTWARD OFF OF 7543 ROAD. REQUIRE FELLING AWAY FROM V-NOTCH. WESTERN BOUNDARY IS LOCATED AT EXISTING CLEARCUT.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT HELICOPTER LANDING NEAR RD 7543.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-JULY-92 UNIT HAS MOSTLY HIGH HAZARD SOILS; ENSURE SOUTH BOUNDARY IS ABOVE SLOPE BREAK OF V-NOTCH.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

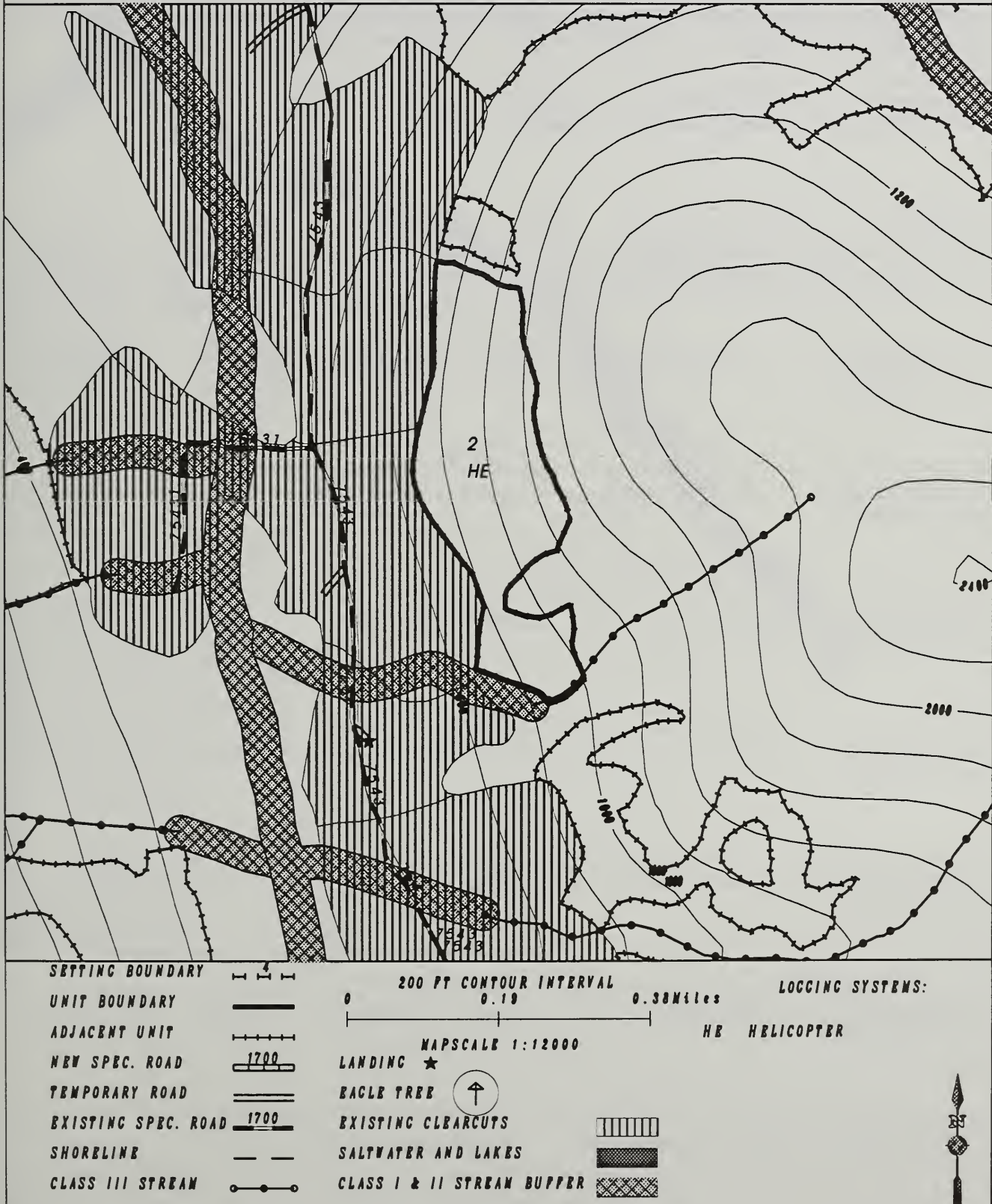
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1311

PLANNED HARVEST UNIT MAP

ACRES: 41 VOLUME: 1581 MBP QUAD(s): SITC4 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 45 ROLL NO.: 284 PRINT NO.: 134

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1311

ACRES: 41	VOLUME: 1581MBF	QUARTER QUAD: SITC4NE
PHOTO YR. 84	FLIGHT LINE: 45	ROLL NUM: 284 PRINT NO: 134
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 66. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED NORTHWARD (OR SOUTHWARD) OFF OF THE 7543 ROAD. REQUIRE DIRECTIONAL FELLING AWAY FROM V-NOTCHES AND CLASS II STREAM BUFFER. WESTERN BOUNDARY IS EXISTING CLEARCUT.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT HELICOPTER LANDING NEAR RD 7543.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-JULY-92 UNIT HAS MOSTLY HIGH HAZARDS SOILS; ENSURE THAT EAST BOUNDARY AVOIDS AREA OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO; AND THAT NORTH BOUNDARY IS ABOVE SLOPE BREAK OF V-NOTCH; FALL TREES AWAY FROM V-NOTCHES.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

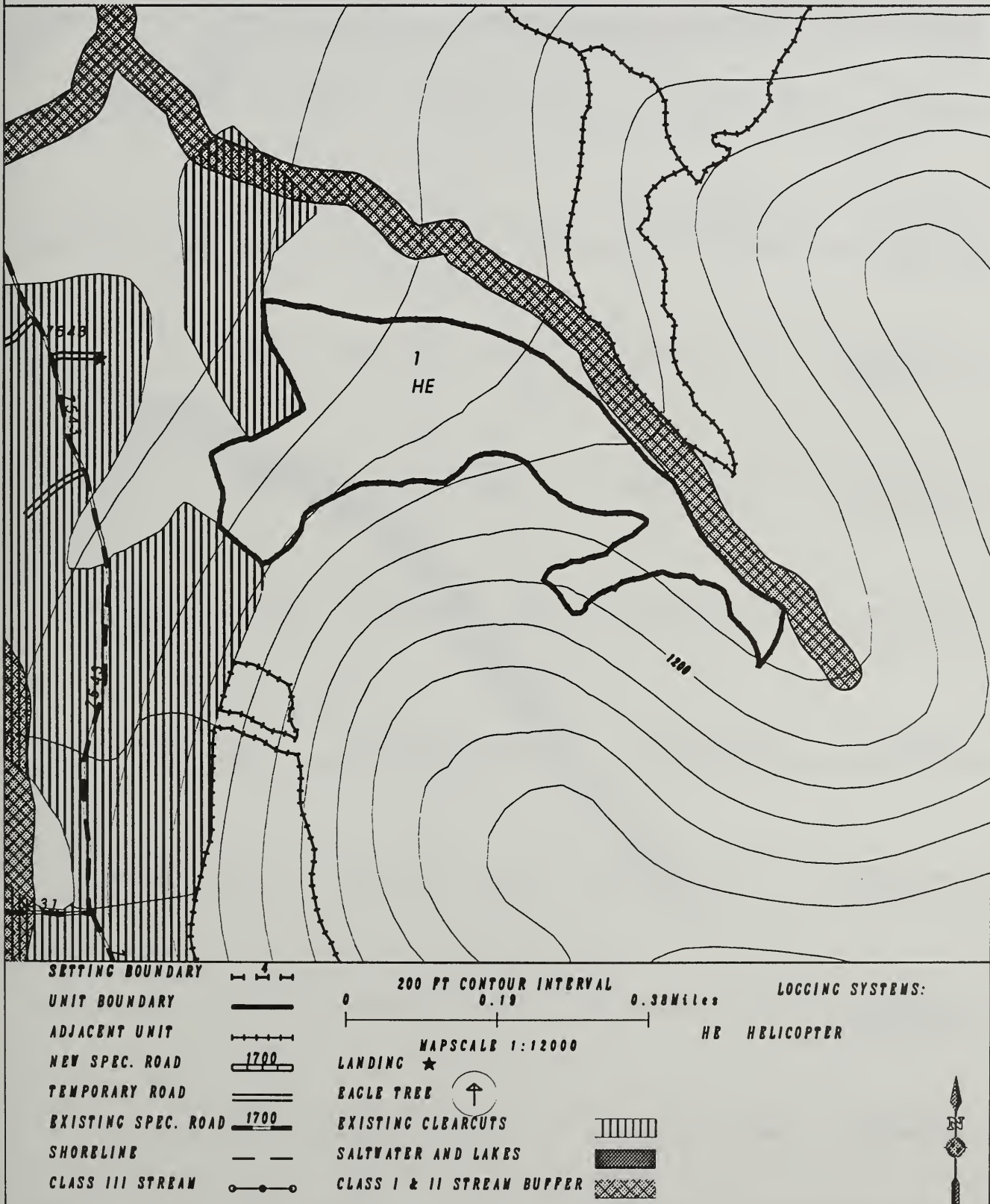
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1320

PLANNED HARVEST UNIT MAP

ACRES: 72 VOLUME: 2818 MBF QUAD(s): SITC3/SITC4 QUARTER QUAD(s): NW/NE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 45 ROLL NO.: 284 PRINT NO.: 134

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1320

ACRES: 72	VOLUME: 2818MBF	QUARTER QUAD: SITC3NW
PHOTO YR. 84	FLIGHT LINE: 45	ROLL NUM: 284
PRINT NO: 134		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/SHIELD FERN, MIXED CONIFER/BLEUBERRY AND W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 79. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED WESTWARD OFF OF 7543 ROAD. REQUIRE DIRECTIONAL FELLING AWAY FROM V-NOTCHES AND CLASS II STREAM BUFFER. WESTERN BOUNDARY IS AT EXISTING CLEARCUT.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT HELICOPTER LANDING NEAR RD 7543.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-JULY-92 ENSURE SOUTH BOUNDARY AVOIDS AREA OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDEKIRK DATE: 23-MAR-92 BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

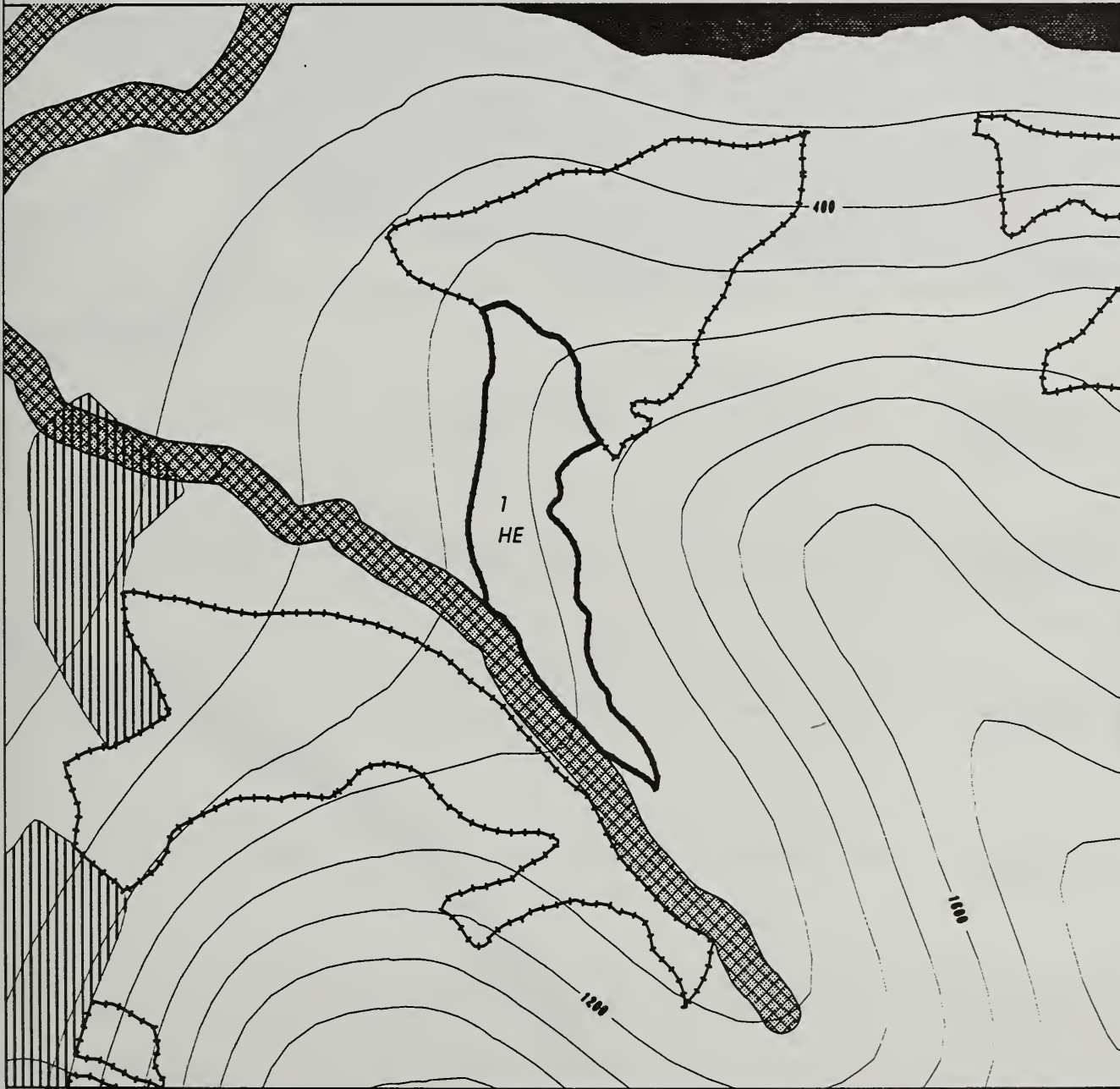
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1330

PLANNED HARVEST UNIT MAP

ACRES: 28 VOLUME: 1193 MBP QUAD(s): SITC3 QUARTER QUAD(s): NV
 PHOTO INFO.: YEAR: 19 84 FLIGHT LINE: 45 ROLL NO.: 284 PRINT NO.: 132

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAP SCALE 1:12000
 LANDING ★
 EAGLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:
 HE HELICOPTER



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1330

ACRES: 28	VOLUME: 1193MBF	QUARTER QUAD: SITC3NW
PHOTO YR. 84	FLIGHT LINE: 45	ROLL NUM: 284
PRINT NO: 132		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE SITKA SPRUCE/BLEUBERRY/DEVIL'S CLUB, W.HEMLOCK/BLEUBERRY/SHIELD FERN AND MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 89. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 10-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED WESTWARD OFF OF 7543 ROAD. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS II STREAM BUFFER. LOCATE BOUNDARY ABOVE CABLE-ACCESSIBLE GROUND.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT HELICOPTER LANDING NEAR ROAD 7543.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-9 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD









VCU: 239 UNIT NUMBER: 1340

PLANNED HARVEST UNIT MAP

ACRES: 49 VOLUME: 1705 MBF QUAD(s): S17C3 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 19 84 FLIGHT LINE: 45 ROLL NO.: 284 PRINT NO.: 132

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY 
 UNIT BOUNDARY 
 ADJACENT UNIT 
 NEW SPEC. ROAD 
 TEMPORARY ROAD 
 EXISTING SPEC. ROAD 
 SHORELINE 
 CLASS III STREAM 

200 FT CONTOUR INTERVAL
 0 0.19 0.38 miles

MAPSCALE 1:12000

LANDING ★

EAGLE TREE 

EXISTING CLEARCUTS 

SALTWATER AND LAKES 

CLASS I & II STREAM BUFFER 

LOGGING SYSTEMS:

HE HELICOPTER



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1340

ACRES: 49	VOLUME: 1705MBF	QUARTER QUAD: SITC3NW
PHOTO YR. 84	FLIGHT LINE: 45	ROLL NUM: 284
PRINT NO: 132		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE SITKA SPRUCE/BLEUBERRY AND W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 86. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED WESTWARD OFF OF 7543 ROAD. LOCATE BOUNDARY ABOVE CABLE GROUND ON NORTHWEST AND A MINIMUM OF 500 FEET FROM THE LAKE SHORELINE ON THE NORTH TO PROVIDE A BUFFER.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT HELICOPTER LANDING NEAR RD 7543.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 ENSURE BOUNDARY AVOIDS AREAS OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 PROVIDES FOR A 500' LAKE BUFFER AT NORTHERN BOUNDARY OF THE UNIT.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 BLEND BOUNARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE FRESHWATER LAKE TO AVOID THE RECREATION PLACE. MAINTAIN THE MINIMUM 500' LAKE BUFFER.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

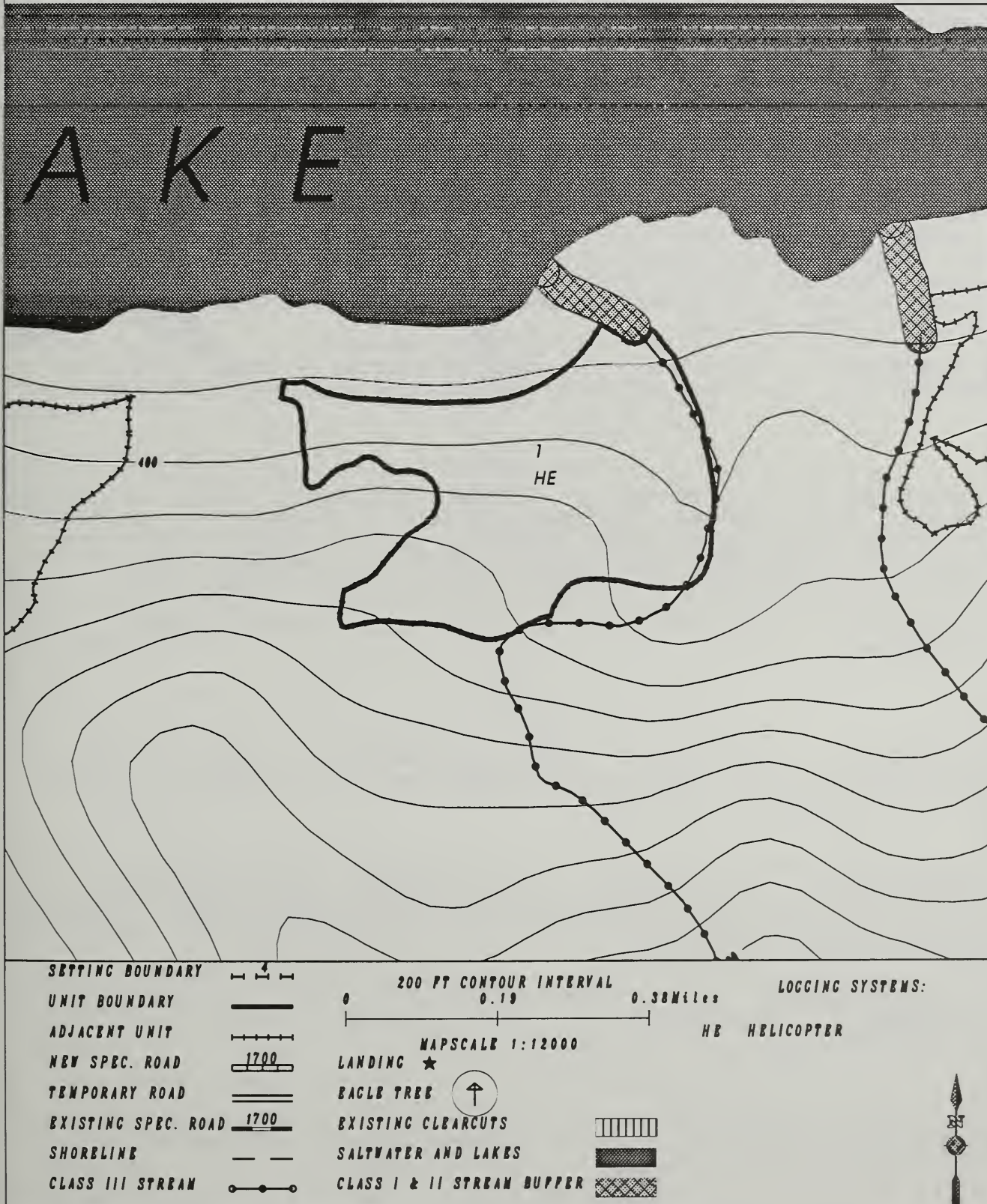
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1370

PLANNED HARVEST UNIT MAP

ACRES: 79 VOLUME: 2809 MBP QUAD(s): SITC3 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 46 ROLL NO.: 284 PRINT NO.: 50

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1370

ACRES: 79	VOLUME: 2809MBF	QUARTER QUAD: SITC3NW
PHOTO YR. 84	FLIGHT LINE: 46	ROLL NUM: 284
PRINT NO: 50		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY, M.HEMLOCK/BLEUBERRY, AND S.SPRUCE/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 67. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED NORTHEASTWARD ACROSS KOOK LAKE OFF OF THE 7520 ROAD. REQUIRE FELLING AWAY FROM V-NOTCHES. PROVIDE FOR 500 FOOT LAKE BUFFER AT NORTHERN BOUNDARY.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 CONSTRUCT HELICOPTER LANDING NEAR RD 7520.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-JULY-92 FALL TREES AWAY FROM V-NOTCH IN CENTER OF UNIT AND REMOVE ANY SLASH OR DEBRIS INTRODUCED INTO IT; ENSURE EAST BOUNDARY IS ABOVE SLOPE BREAK OF STREAM DRAINAGE; ENSURE WEST BOUNDARY AVOIDS AREA OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 PROVIDES FOR A 500' LAKE BUFFER AT THE NORTHERN BOUNDARY OF THE UNIT.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 CONCERN FOR C.III CHANNEL PROTECTION DUE TO HIGH BLOWDOWN POT. IF V-NOTCH IS INCISED > 50', HARVEST TREES WITH < 2/3 LENGTH W/IN THE V-NOTCH SIDE- SLOPE. FALL TIMBER AWAY FROM CHANNEL. OBJECTIVE: STREAMBANK STABILITY & PROTEC'N FROM BLOWDOWN & SUBSEQUENT LANDSLIDE ACTIVITY. BMP 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDEKIRK DATE: 23-MAR-92 BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS TO SOFTEN NORTHERN AND EASTERN BOUNDARIES.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE FRESHWATER LAKE TO AVOID THE RECREATION PLACE. MAINTAIN THE MINIMUM 500' LAKE BUFFER.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

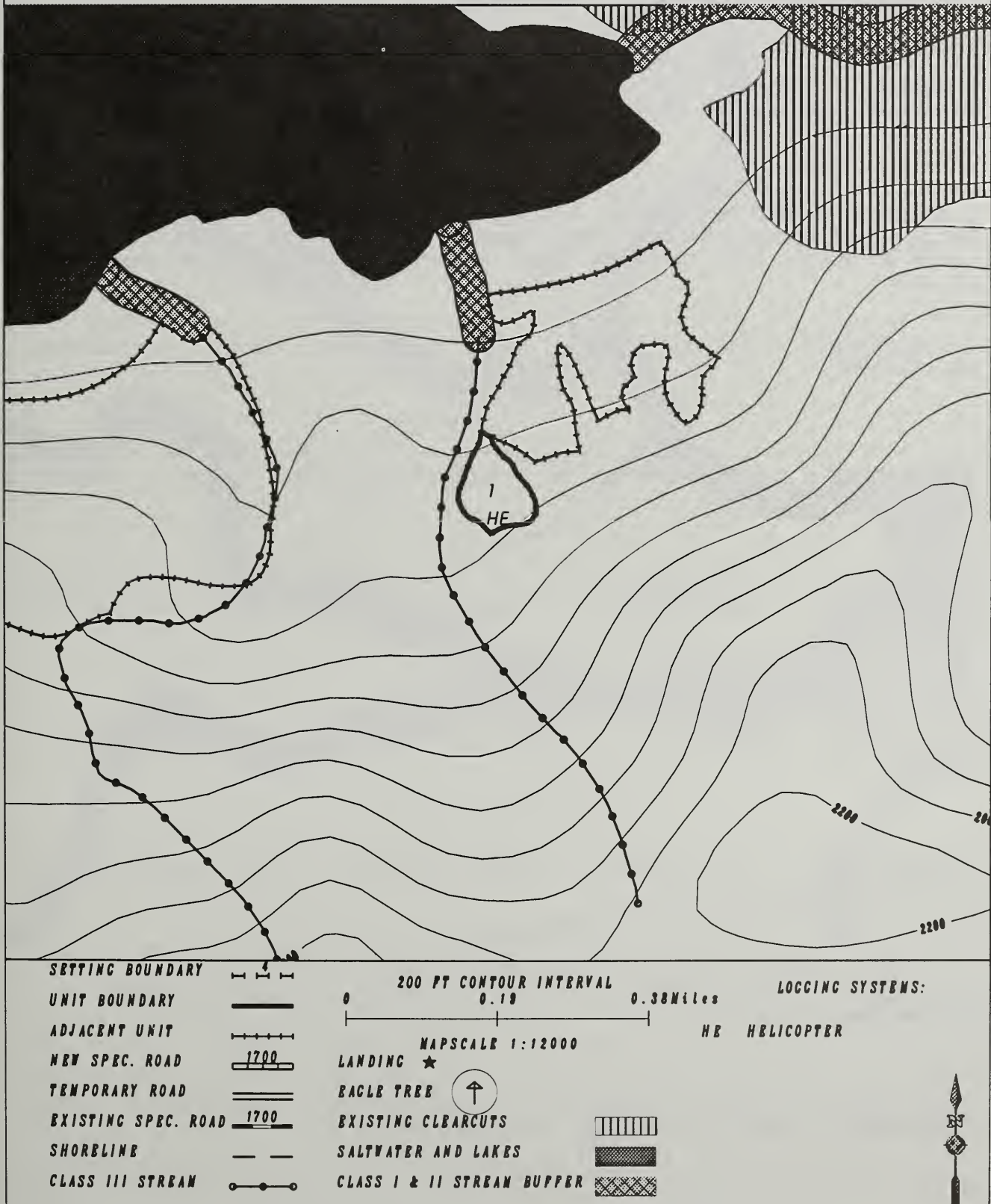
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239 UNIT NUMBER: 1390

PLANNED HARVEST UNIT MAP

ACRES: 5 VOLUME: 173 MBP QUAD(s): SITC3 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 46 ROLL NO.: 284 PRINT NO.: 50

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 239

UNIT NUMBER: 1390

ACRES: 5 VOLUME: 173MBF QUARTER QUAD: SITC3NW
PHOTO YR. 84 FLIGHT LINE: 46 ROLL NUM: 284 PRINT NO: 50

[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92
 PLANT ASSOCIATION IS SITKA SPRUCE/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 65. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92
 DESIGNED FOR HELICOPTER. RECOMMENDED LANDING IS LOCATED NORTHWARD OFF OF 7520 ROAD ACROSS KOOK LAKE.

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92
 CONSTRUCT LANDING FOR HELICOPTER LOGGING NEAR RD 7520.

[SOILS] FLD REVIEW: N NAME: B. HUECKER DATE: 13-JULY-92
 ENSURE THAT UPPER BOUNDARY AVOIDS AREA OF EXTREME MASS MOVEMENT HAZARD AS SHOWN ON PHOTO; FALL TREES AWAY FROM V-NOTCHES ALONG EAST AND WEST SIDES OF UNIT.

[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 28-JULY-92
 NO CONCERNS.

[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 28-JULY-92
 NO CONCERNS.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 28-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

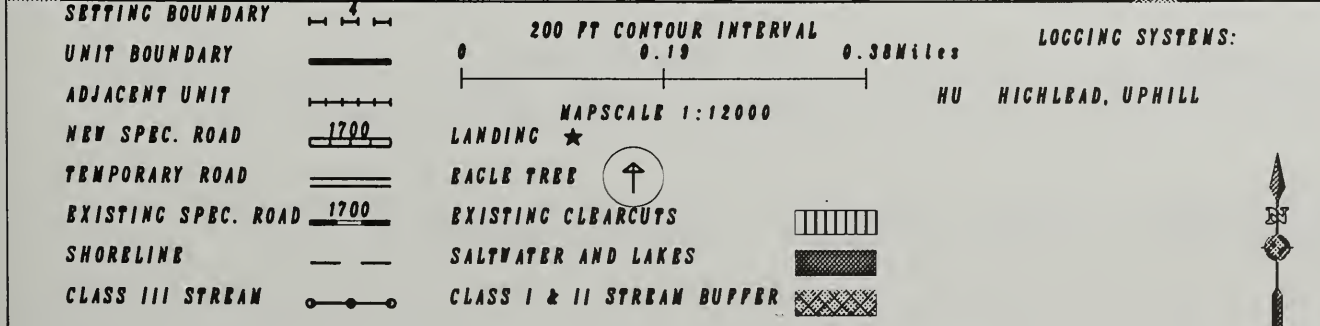
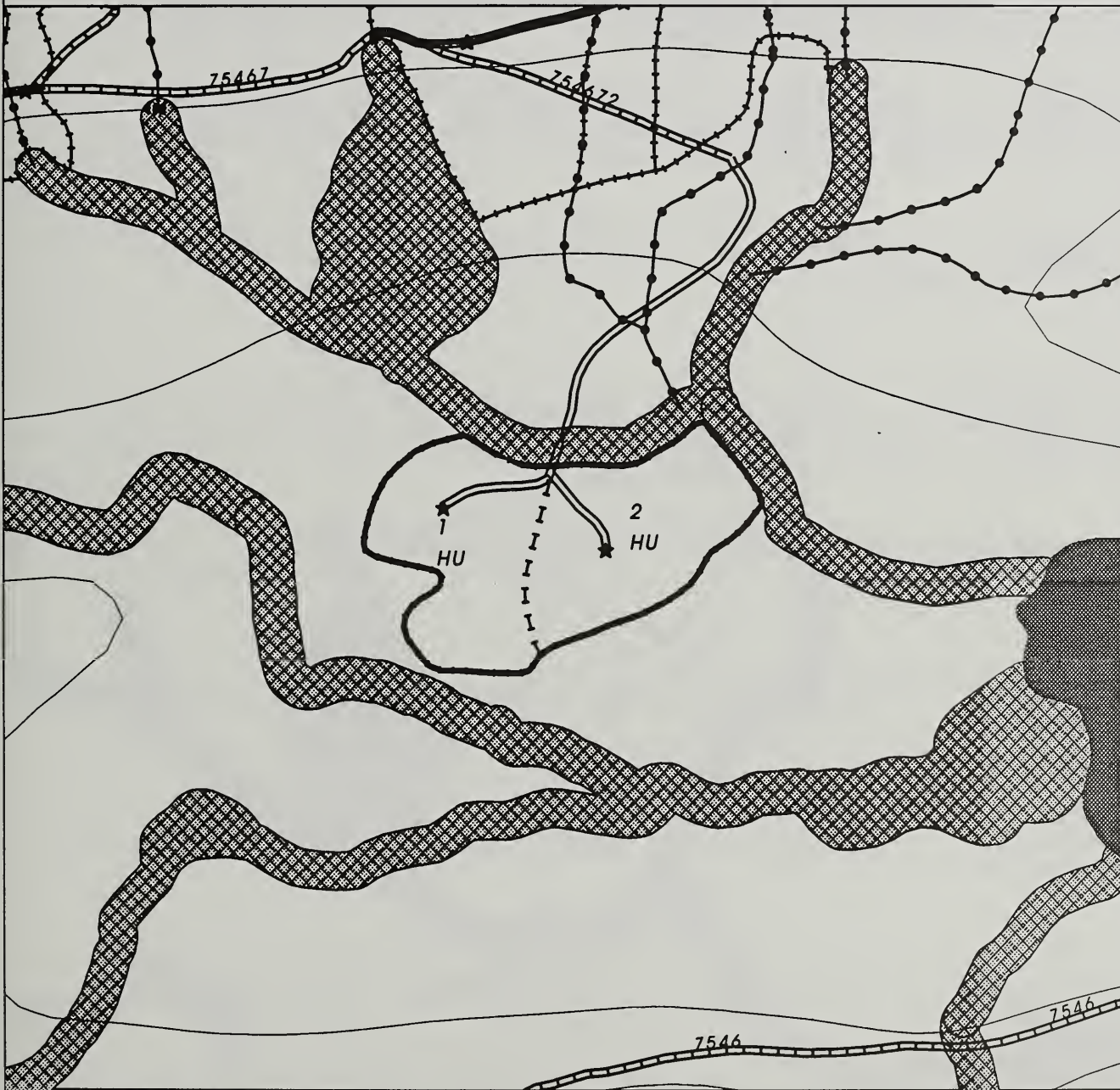
SOUTHEAST CHICHACOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240 UNIT NUMBER: 2730

PLANNED HARVEST UNIT MAP

ACRES: 48 VOLUME: 1023 MBP QUAD(s): SITC3 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 47C ROLL NO.: 184 PRINT NO.: 13

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240

UNIT NUMBER: 2730

ACRES: 48	VOLUME: 1023MBF	QUARTER QUAD: SITC3NW
PHOTO YR. 84	FLIGHT LINE: 47C	ROLL NUM: 184
PRINT NO: 13		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND SITKA SPRUCE/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 54. HEMLOCK PORTION OF STAND IS 2-STORIED. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR HIGHLEAD. PORTIONS MAY BE SHOVEL. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS I AND II STREAM BUFFERS. LEAVE WIDER STREAM BUFFER AT SOUTH LOCATION ON STAND BOUNDARY.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 TEMPORY ROAD ACCESSES UNIT. THE TEMPORARY ROAD WILL CLOSED, WATERBARRED, AND GRASS SEEDED AFTER UNIT HARVEST.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 11-MAR-92 NO SOIL CONCERNS.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 EVALUATE BLOWDOWN POTENTIAL FOR BUFFER STRIPS, INCREASE LEAVE AREA IF NECESSARY TO PROTECT THE INTEGRITY OF BUFFERS ALONG C.II & C.I STREAMS. BMP 12.6.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N Y NAME: K.IWAMOTO DATE: 13-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

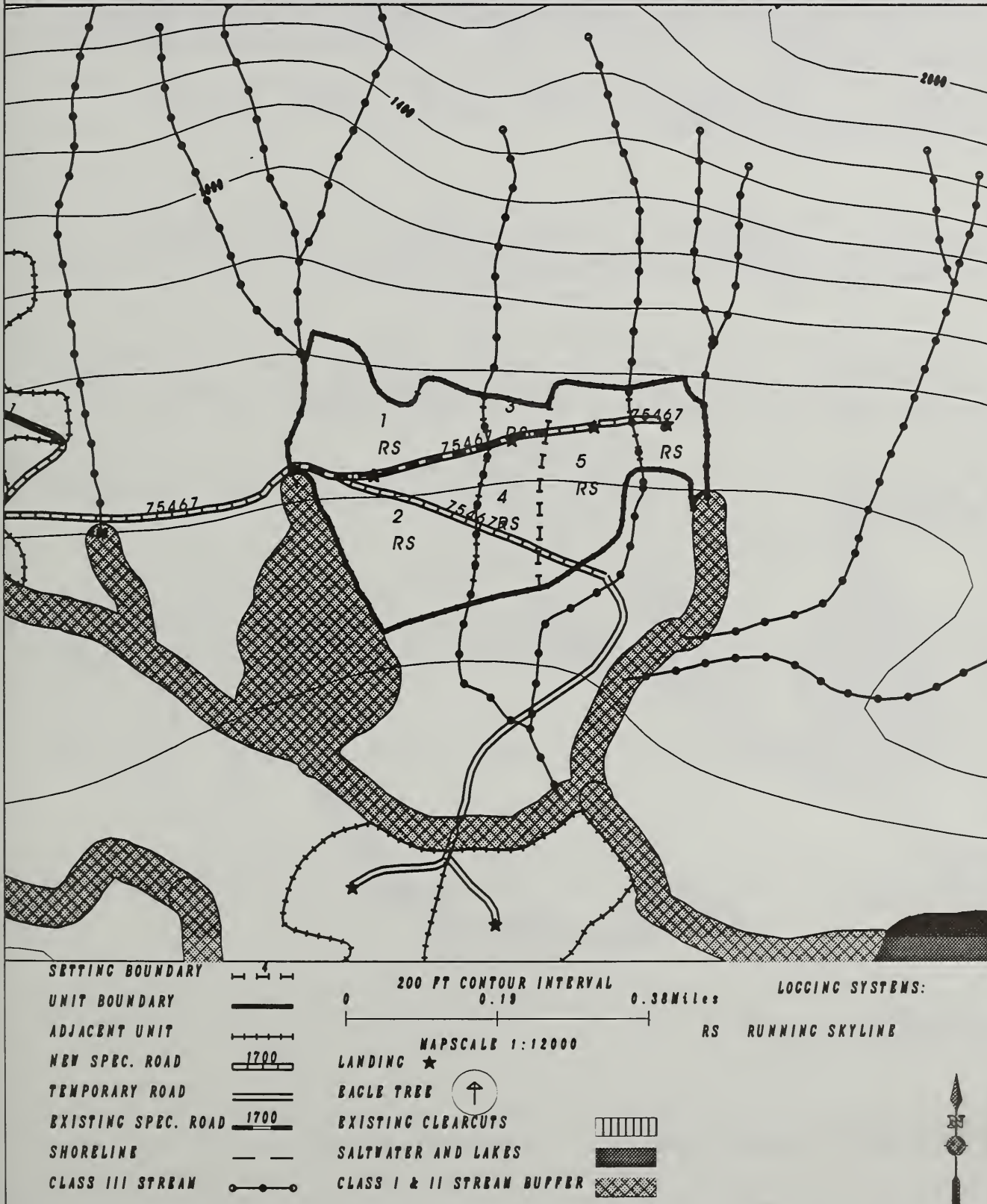
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240 UNIT NUMBER: 2742

PLANNED HARVEST UNIT MAP

ACRES: 72 VOLUME: 4102 MBF QUAD(s): SITCS QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 47C ROLL NO.: 184 PRINT NO.: 13

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240

UNIT NUMBER: 2742

ACRES: 72 VOLUME: 4102MBF QUARTER QUAD: SITC3NW
 PHOTO YR. 84 FLIGHT LINE: 47C ROLL NUM: 184 PRINT NO: 13

[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92
 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND SITKA
 SPRUCE/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 82. PROTECT PATCHES
 OF ADVANCED REGENERATION. CLEARCUT REMAINDER FOLLOWED BY NATURAL REGEN.
 RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92
 DESIGNED FOR RUNNING SKYLINE. REQUIRE DIRECTIONAL FELL AWAY FROM AND SPLIT
 YARD V-NOTCHES AND CLASS I STREAM BUFFERS. PROTECT & MINIMIZE DAMAGE TO
 ADV. REGEN., REQUIRE PARTIAL/FULL SUSP., DESIGNATE CORRIDORS, RUB TREES, &
 LATERAL YARDING.

[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92
 UNIT ACCESSED BY RD 75467.

[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 11-MAR-92
 RECOMMEND SPLIT YARDING OR FULL SUSPENSION ACROSS ALL STREAMS AND PARTIAL
 SUSPENSION ON REST OF UNIT TO PROTECT PRODUCTIVITY.

[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 ALLOW FOR PROVISIONS TO MITIGATE BLOWDOWN ALONG THE C.II STREAM. BUFFER
 AREA MAY HAVE TO BE ADJUSTED TO PROTECT FROM BLOWDOWN. BMP 12.6.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92
 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT OUTSIDE OF THE UNIT
 TO THE SOUTH AND WEST. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION
 OF HIGH QUALITY HABITAT.

[VISUALS] FLD REVIEW: N NAME: E.ODERKIR DATE: 13-JULY-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92
 NO CONCERNS.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 240 UNIT NUMBER: 2750

PLANNED HARVEST UNIT MAP

ACRES: 47 VOLUME: 1531 MBF QUAD(s): SITCS QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 46 ROLL NO.: 284 PRINT NO.: 52

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	—+—+—+—	200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY	—————				SL SLACKLINE
ADJACENT UNIT	+++++				RS RUNNING SKYLINE
NEW SPEC. ROAD	=====	MAP SCALE 1:12000			
TEMPORARY ROAD	=====	LANDING ★			
EXISTING SPEC. ROAD	=====	EAGLE TREE (↑)			
SHORELINE	— — —	EXISTING CLEARCUTS			
CLASS III STREAM	—●—●—●—	SALTWATER AND LAKES	■		
		CLASS I & II STREAM BUFFER	▨		

SOUTHEAST CHICAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 240

UNIT NUMBER: 2750

ACRES: 47 VOLUME: 1531MBF QUARTER QUAD: SITC3NW
 PHOTO YR. 84 FLIGHT LINE: 46 ROLL NUM: 284 PRINT NO: 52

[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92
 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/DEVIL'S
 CLUB/SKUNK CABBAGE. AVERAGE SITE INDEX IS 91. IN SETTINGS 1-4, PROTECT
 PATCHES OF REGEN. CLEARCUT REMAINDER FOLLOWED BY NATURAL REGEN. RETAIN, AT
 A MINIMUM, 2 SNAGS PER ACRE.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92
 DESIGNED FOR SLACKLINE AND RUNNING SKYLINE. REQUIRE DIRECTIONAL FELL &
 YARD AWAY FROM V-NOTCHES; PARTIAL SUSPENSION FOR ENTIRE UNIT(HIGH HAZ.
 SOILS). PROTECT ADV. REGEN. BY FULL SUSP., DES. CORRIDORS, RUB TREES, &
 LATERAL YARDING.

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92
 ACCESSED BY RD 75467 AND 754671 NO ROAD PROBLEMS.

[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 11-MAR-92
 SPLIT YARD ON V-NOTCH IN CENTER OF UNIT; SETTINGS 1, 2, 3, AND 4 EXHIBIT
 WETNESS PROBLEMS AND SETTINGS 5 AND 6 CONTAIN HAZARDOUS SOILS; RECOMMEND
 FULL SUSPENSION IN SETTING 2, IF POSSIBLE, AND PARTIAL SUSPENSION IN REST
 OF UNIT.

[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 UNIT IN HIGH MASS WASTING HAZARD AREA WITH C.III STREAM WITHIN. OBJECTIVE:
 PROTECT C.III CHANNEL, REDUCE EROSION. SPLIT YARD TIMBER ON THE V-NOTCH,
 EMPLOY EROSION PREVENTION MEASURES. BMP 13.11 & 13.16.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92
 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT AND OUTSIDE THE UNIT
 TO THE SOUTHEAST. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF
 HIGH QUALITY HABITAT.

[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92
 NO CONCERNS.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

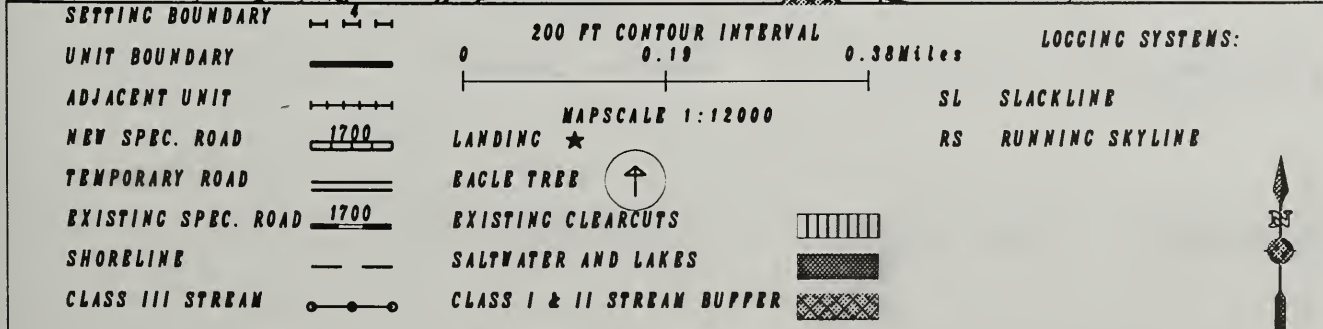
SOUTHEAST CHICHACOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240 UNIT NUMBER: 2761

PLANNED HARVEST UNIT MAP

ACRES: 57 VOLUME: 1568 MBP QUAD(s): SITC3 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 46 ROLL NO.: 284 PRINT NO.: 52

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 240

UNIT NUMBER: 2761

ACRES: 57	VOLUME: 1568MBF	QUARTER QUAD: SITC3NW
PHOTO YR. 84	FLIGHT LINE: 46	ROLL NUM: 284
PRINT NO: 52		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATION IS MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 71. PROTECT PATCHES OF REGENERATION. CLEARCUT REMAINDER, FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR SLACKLINE AND RUNNING SKYLINE. REQUIRE FELL & YARD V-NOTCHES. PROTECT ADV, REGEN.: DES. CORRIDORS, FULL SUSP., RUB TREES, & LATERAL YARD. PARTIAL SUSP. ALL UNIT (MMHZ=H).</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY TEMPORY SPUR AND BY RD 75467 . TEMPORY SPUR WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 11-MAR-92 SPLIT YARD ON V-NOTCHES AND ENSURE THAT EASTERN BOUNDARY IS ABOVE SLOPE BREAK OF V-NOTCH; RECOMMEND PARTIAL SUSPENSION DUE TO HIGH HAZARD SOILS.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 BLOWDOWN POTENTIAL IS HIGH ALONG C.III. IF V-NOTCH IS INCISED > 50' REMOVE TREES WITH < 2/3 LENGTH W/IN THE V-NOTCH SIDESLOPES. OBJECTIVE: PROTECT STREAMBANK STABILITY & REDUCE BLOWDOWN POTENTIAL & SUBSEQUENT LANDSLIDE ACTIVITY. BMP 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT ALONG THE EASTERN AND SOUTHERN UNIT BOUNDARY. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

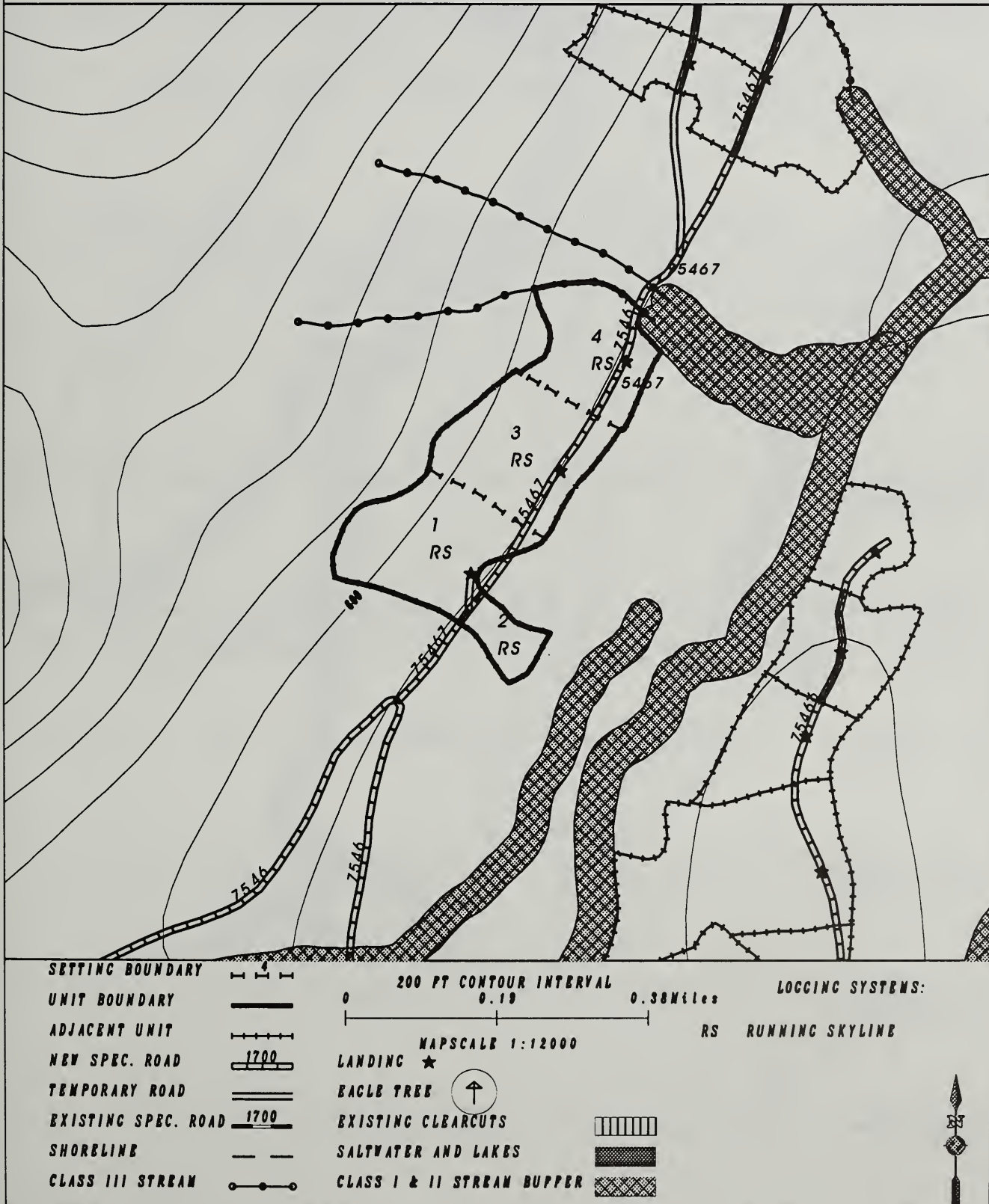
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240 UNIT NUMBER: 2770

PLANNED HARVEST UNIT MAP

ACRES: 51 VOLUME: 1832 MBP QUAD(s): SITC3 QUARTER QUAD(s): NW/SW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 46 ROLL NO.: 284 PRINT NO.: 53

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 240

UNIT NUMBER: 2770

ACRES: 51	VOLUME: 1832MBF	QUARTER QUAD: SITC3NW
PHOTO YR. 84	FLIGHT LINE: 46	ROLL NUM: 284 PRINT NO: 53
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BUEBERRY, W.HEMLOCK/BUEBERRY/SHIELD FERN AND MIXED CONIFER/BUEBERRY. AVERAGE SITE INDEX IS 85. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE.</p>		
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AWAY FROM V-NOTCHES. REQUIRE PARTIAL SUSPENSION AT A MINIMUM FOR SETTING 4; FULL SUSPENSION OVER SMALL STREAMS.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY RD 75467.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 11-MAR-92 THERE APPEARS TO BE A SMALL STREAM IN SETTINGS 1 AND 2 THAT WOULD REQUIRE FULL SUSPENSION. NORTHEAST PART OF UNIT HAS WETNESS PROBLEMS AND SENSITIVE SOILS; RECOMMEND FULL SUSPENSION, IF POSSIBLE - OTHERWISE PARTIAL SUSPENSION.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT OUTSIDE OF THE UNIT TO THE SOUTHEAST. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-9 2 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240 UNIT NUMBER: 2790

PLANNED HARVEST UNIT MAP

ACRES: 80 VOLUME: 2081 MBP QUAD(s): SITC3 QUARTER QUAD(s): NW/SW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 46 ROLL NO.: 284 PRINT NO.: 54

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL		LOGGING SYSTEMS:
UNIT BOUNDARY		0 0.19 0.38 Miles		RS RUNNING SKYLINE
ADJACENT UNIT		MAP SCALE 1:12000		LS LIVE SKYLINE
NEW SPEC. ROAD		LANDING ★		SH SHOVEL
TEMPORARY ROAD		EAGLE TREE		
EXISTING SPEC. ROAD		EXISTING CLEARCUTS		
SHORELINE		SALTWATER AND LAKES		
CLASS III STREAM		CLASS I & II STREAM BUFFER		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240

UNIT NUMBER: 2790

ACRES: 80	VOLUME: 2081MBF	QUARTER QUAD: SITC3NW
PHOTO YR. 84	FLIGHT LINE: 46	ROLL NUM: 284 PRINT NO: 54
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOC. ARE W.HEMLOCK/BLEUBERRY, S.SPRUCE/BLEUBERRY/DEVIL'S CLUB AND W.HEMLOCK/BLEUBERRY/SKUNK CABBAGE. AVERAGE SITE INDEX IS 69. PROTECT PATCHES OF REGEN. CLEARCUT REMAINDER FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS/AC.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE, LIVE SKYLINE, AND SHOVEL. REQUIRE DIRECTIONAL FELL AWAY FROM CLASS I STREAM BUFFER. REQUIRE PARTIAL SUSPENSION FOR SETTINGS 4-6. PROTECT ADV. REGEN. BY FULL SUSP., DES. CORRIDORS, RUB TREES, & LATERAL YARDING.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED RD 75466 NO ROAD PROBLEMS.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 11-MAR-92 RECOMMEND PARTIAL SUSPENSION IN SETTING 5, THE SOUTHWEST PORTION OF SETTING 6 AND THE LOWER THIRD OF OF SETTING 4 BECAUSE OF WETNESS PROBLEMS AND WHAT APPEARS TO BE A SERIES OF SHALLOW NOTCHES (SETTING 5).</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 ASSESS BLOWDOWN POTENTIAL ALONG THE C.I STREAM DURING LAYOUT, INCREASE BUFFER IN ORDER TO REDUCE BLOWDOWN POTENTIAL. BMP 12.6.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

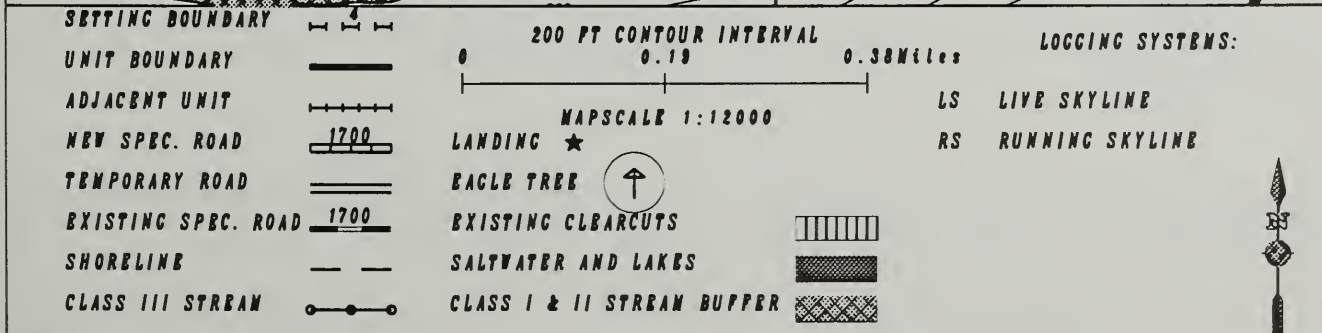
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 240 UNIT NUMBER: 2800

PLANNED HARVEST UNIT MAP

ACRES: 51 VOLUME: 1666 MBF QUAD(s): SITC3 QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 46 ROLL NO.: 284 PRINT NO.: 54

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240

UNIT NUMBER: 2800

ACRES: 51	VOLUME: 1666MBF	QUARTER QUAD: SITC3SW
PHOTO YR. 84	FLIGHT LINE: 46	ROLL NUM: 284 PRINT NO: 54
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY, W.HEMLOCK/DEVIL'S CLUB/SALLOW SOILS AND W.HEMLOCK/CEDAR/RUSTY MENZIESIA. AVERAGE SITE INDEX IS 81. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE AND LIVE SKYLINE (APPROX. 1300 FT. EYD). REQUIRE PARTIAL SUSPENSION IN SETTINGS 3 AND 4. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS II STREAM BUFFER.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 TEMPORARY SPUR ACCESSING UNIT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 11-MAR-92 RECOMMEND PARTIAL SUSPENSION ON THE RIPARIAN SOILS ALONG THE NORTHERN BOUNDARIES OF SETTINGS 3 AND 4.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-9 2 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOY PROJECT HARVEST UNIT DESIGN CARD

VCU: 240 UNIT NUMBER: 2820

PLANNED HARVEST UNIT MAP

ACRES: 51 VOLUME: 1476 MBP QUAD(s): S1TC4 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 44 ROLL NO.: 284 PRINT NO.: 167

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY



UNIT BOUNDARY



ADJACENT UNIT



NEW SPEC. ROAD



TEMPORARY ROAD



EXISTING SPEC. ROAD



SHORELINE



CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING



EAGLE TREE



EXISTING CLEARCUTS



SALTWATER AND LAKES



CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240

UNIT NUMBER: 2820

ACRES: 51	VOLUME: 1476BF	QUARTER QUAD: SITC4SE
PHOTO YR. 84	FLIGHT LINE: 44	ROLL NUM: 284
PRINT NO: 167		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY/SKUNK CABBAGE, W.HEMLOCK/BLEUBERRY AND W.HEMLOCK/BLEUBERRY/SHIELD FERN. AVERAGE SITE INDEX IS 62. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING & SPLIT YARDING AWAY FROM V-NOTCHES. RECOMMEND FULL SUSPENSION IN SETTINGS 1,3,& 5 DUE TO HIGH HAZARD SOILS; PARTIAL AT MINIMUM. REQUIRE DIRECTIONAL FELL AWAY FROM CLASS II BUFFER.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 UNIT ACCESSED BY RD 7543.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 11-MAR-92 RECOMMEND FULL SUSPENSION IN THE UPPER HALVES OF SETTINGS 1, 3, AND THE NORTHWESTERN PART OF SETTING 5 BECAUSE OF UNSTABLE SOILS.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NESON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 240 UNIT NUMBER: 2821

PLANNED HARVEST UNIT MAP

ACRES: 24 VOLUME: 878 MBF QUAD(s): SITC4 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 44 ROLL NO.: 284 PRINT NO.: 167

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD 1700
 TEMPORARY ROAD
 EXISTING SPEC. ROAD 1700
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAPSCALE 1:12000
 LANDING ★
 EAGLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240

UNIT NUMBER: 2821

ACRES: 24	VOLUME: 878MBF	QUARTER QUAD: SITC4SE
PHOTO YR. 84	FLIGHT LINE: 44	ROLL NUM: 284
PRINT NO: 167		
<p>[SILVICULTURE] FLD REVIEW: N NAME: L.COOPER DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/SHIELD FERN AND MIXED CONIFER/BLEUBERRY/SKUNK CABBAGE. AVERAGE SITE INDEX IS 79. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE DIRECTIONAL FELL AWAY FROM V-NOTCHES AND CLASS II STREAM BUFFER. RECOMMEND FULL SUSPENSION FOR SETTINGS 1 AND 2; PARTIAL SUSPENSION FOR REST OF UNIT AS A MINIMUM DUE TO HIGH HAZARD SOILS.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 UNIT ACCESSED BY RD 75434.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 11-MAR-92 HIGH HAZARD SOILS; RECOMMEND FULL SUSPENSION ON THE UPPER HALVES OF SETTINGS 1 AND 2 AND PARTIAL SUSPENSION ON THE REST OF THE UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NESON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

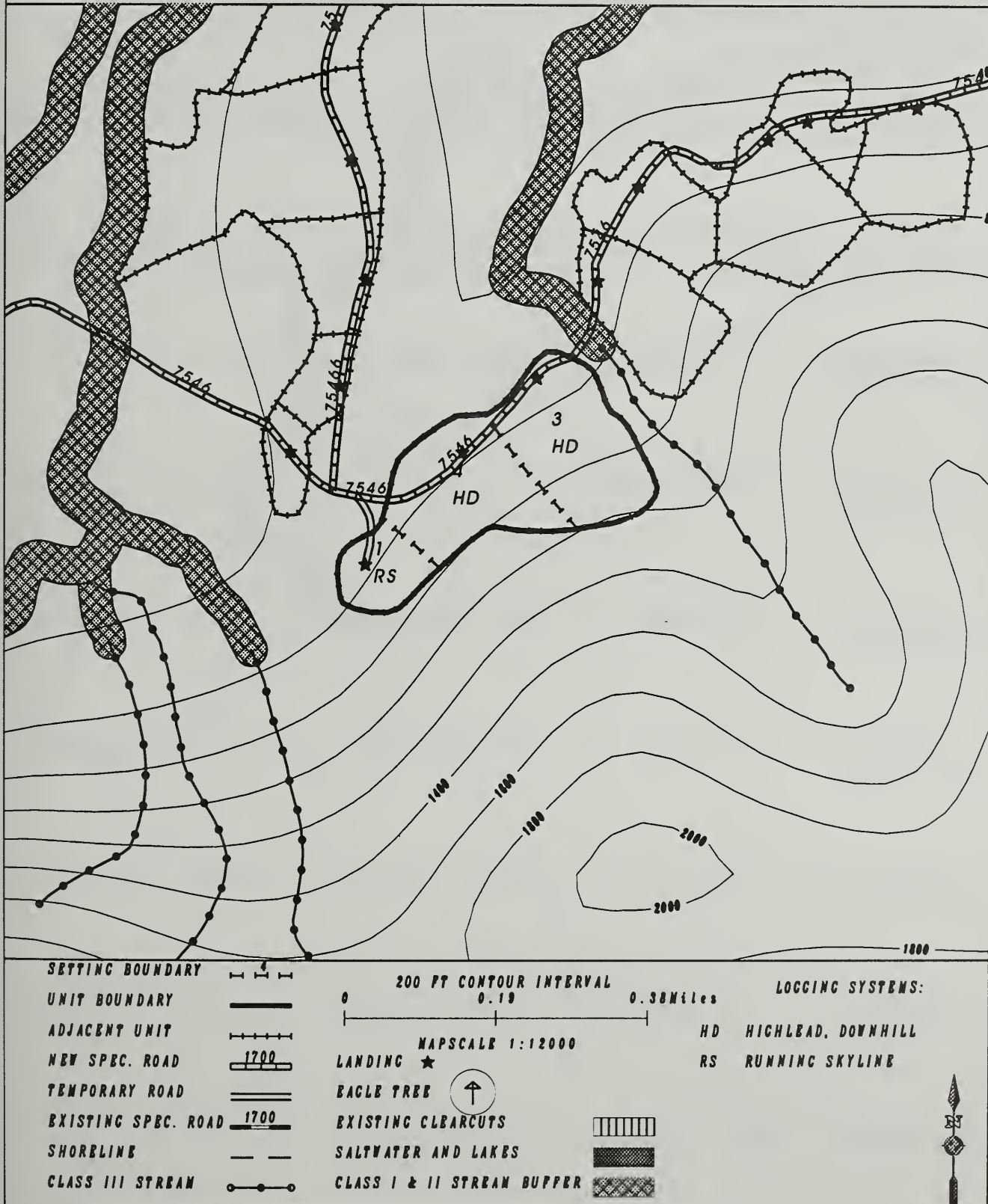
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240 UNIT NUMBER: 2850

PLANNED HARVEST UNIT MAP

ACRES: 40 VOLUME: 1204 MBF QUAD(s): SITC3 QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 47C ROLL NO.: 184 PRINT NO.: 15

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 240

UNIT NUMBER: 2850

ACRES: 40	VOLUME: 1204MBF	QUARTER QUAD: SITC3SW
PHOTO YR. 84	FLIGHT LINE: 47C	ROLL NUM: 184 PRINT NO: 15
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 83. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR DOWNHILL HIGHLEAD AND RUNNING SKYLINE. REQUIRE PARTIAL SUSPENSION FOR SETTING 1.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY RD 7546 AND TEMPORARY SPUR OFF 7546. TEMPORARY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 11-MAR-92 ENSURE EAST BOUNDARY IS ABOVE SLOPE BREAK OF V-NOTCH AND RECOMMEND PARTIAL SUSPENSION IN SETTING 1 TO MINIMIZE DISTURBANCE TO HAZARDOUS SOILS.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-MAR-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240 UNIT NUMBER: 2860

PLANNED HARVEST UNIT MAP

ACRES: 61 VOLUME: 1737 MBF QUAD(s): S17C3 QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 47C ROLL NO.: 184 PRINT NO.: 15

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD 1700
 TEMPORARY ROAD
 EXISTING SPEC. ROAD 1700
 SHORLINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAPSCALE 1:12000
 LANDING ★
 BACLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:
 RS RUNNING SKYLINE
 HD HIGHLEAD, DOWNHILL
 SL SLACKLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 240

UNIT NUMBER: 2860

ACRES: 61	VOLUME: 1737MBF	QUARTER QUAD: SITC3SW
PHOTO YR. 84	FLIGHT LINE: 47C	ROLL NUM: 184
PRINT NO: 15		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 77. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE, SLACKLINE AND DOWNHILL HIGHLEAD. REQUIRE FELL AND SPLIT YARD AWAY FROM V-NOTCH. REQUIRE PARTIAL SUSPENSION IN SETTINGS 1 AND 4.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 RD 7546 TRAVERSES THE NORTH SIDE OF THE UNIT.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 11-MAR-92 RECOMMEND FULL SUSPENSION OVER V-NOTCH IN CENTER OF SETTING 9 AND AT LEAST PARTIAL SUSPENSION IN THE SOUTHEAST PART OF THE UNIT (FULL SUSPENSION OVER ANY V-NOTCHES NOT SPLIT YARDED).ENSURE SOUTHWEST BOUNDARY IS ABOVE SLOPE BREAK OF V-NOTCH.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 241 UNIT NUMBER: 3031

PLANNED HARVEST UNIT MAP

ACRES: 26 VOLUME: 1607 MBF QUAD(s): SITC3 QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 19 84 FLIGHT LINE: 48A ROLL NO.: 184 PRINT NO.: 83

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAP SCALE 1:12000
 LANDING ★
 EAGLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:
 RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 241

UNIT NUMBER: 3031

ACRES: 26	VOLUME: 1607MBF	QUARTER QUAD: SITC3SW
PHOTO YR. 84	FLIGHT LINE: 48A	ROLL NUM: 184
PRINT NO: 83		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB AND SITKA SPRUCE/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 88. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE DIRECTIONAL FELLING AWAY FROM V-NOTCHES AND CLASS I STREAM BUFFER. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY TEMPORY SPUR ROAD THAT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 11-MAR-92 MUCH OF UNIT IS RIPARIAN. SPLIT YARD ON V-NOTCHES AND RECOMMEND AT LEAST PARTIAL SUSPENSION.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 UNIT IS PARTIALLY IN HIGH MASS WASTING HAZARD AREA WITH C.III STREAM W/IN UNIT. HIGH POTENTIAL FOR SEDIMENT DELIVERY TO C.II STREAM. OBJECTIVE: PROTECT C.III STREAM & REDUCE EROSION. SPLIT YARD ON C.III STREAM. EMPLOY EROSION PREVENTION MEASURES. BMPS 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 MAPPED AS HIGH QUALITY DEER HABITAT TO THE WEST. MAPPED AS HIGH QUALITY BROWN BEAR HABITAT TO THE SW. AVOID EXPANSION INTO THESE AREAS UPON HIGH QUALITY VERIFICATION.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE FRESHWATER LAKE, TO AVOID THE RECREATION PLACE. MAINTAIN AT A MINIMUM, THE 500' LAKE BUFFER.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 241 UNIT NUMBER: 3050

PLANNED HARVEST UNIT MAP

ACRES: 52 VOLUME: 1478 MBF QUAD(s): SITC3 QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 47C ROLL NO.: 184 PRINT NO.: 16

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY



UNIT BOUNDARY



ADJACENT UNIT



NEW SPEC. ROAD



TEMPORARY ROAD



EXISTING SPEC. ROAD



SHORELINE



CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING ★

BACLE TREE



EXISTING CLEARCUTS



SALTWATER AND LAKES



CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

SL SLACKLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 241

UNIT NUMBER: 3050

ACRES: 52 VOLUME: 1478MBF QUARTER QUAD: SITC3SW
PHOTO YR. 84 FLIGHT LINE: 47C ROLL NUM: 184 PRINT NO: 16

[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92
 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND SITKA
 SPRUCE/BLEUBERRY/SHIELD FERN. AVERAGE SITE INDEX IS 94. CLEARCUT UNIT
 FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE
 FOR DIVERSITY AND WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92
 DESIGNED FOR SLACKLINE (APPROX. 1300 FT EYD). REQUIRE DIRECTIONAL FELLING
 AWAY FROM V-NOTCHES AND CLASS II STREAM BUFFERS. SPLIT YARD V-NOTCHES.
 REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT.

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92
 ACCESSED BY TEMPORY SPUR THAT WILL BE CLOSED, WATERBARRED, AND GRASS
 SEEDED AFTER HARVEST.

[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 11-MAR-92
 ENSURE THAT EAST BOUNDARY OF SETTING 1 IS ABOVE THE SLOPE BREAK OF
 V-NOTCH. RECOMMEND PARTIAL SUSPENSION FOR THIS UNIT TO MINIMIZE THE
 EFFECTS TO HAZARDOUS SOILS.

[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 C.III STREAM W/IN UNIT, WHICH IS IN HIGH MASS WASTING HAZARD AREA.
 OBJECTIVE: PROTECT C.III CHANNEL & REDUCE EROSION. SPLIT YARD ON C.III
 STREAM, EMPLOY EROSION PREVENTION MEASURES. BMPS 13.11, 13.16.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92
 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT TO THE SOUTH OF THE
 UNIT. AVOID EXPANSION INTO THE AREA UPON VERIFICATION OF HIGH QUALITY
 HABITAT.

[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92
 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE
 UNIT TOWARDS THE FRESHWATER LAKE, TO AVOID THIS RECREATION PLACE. MAINTAIN
 THE MINIMUM 500' LAKE BUFFER.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

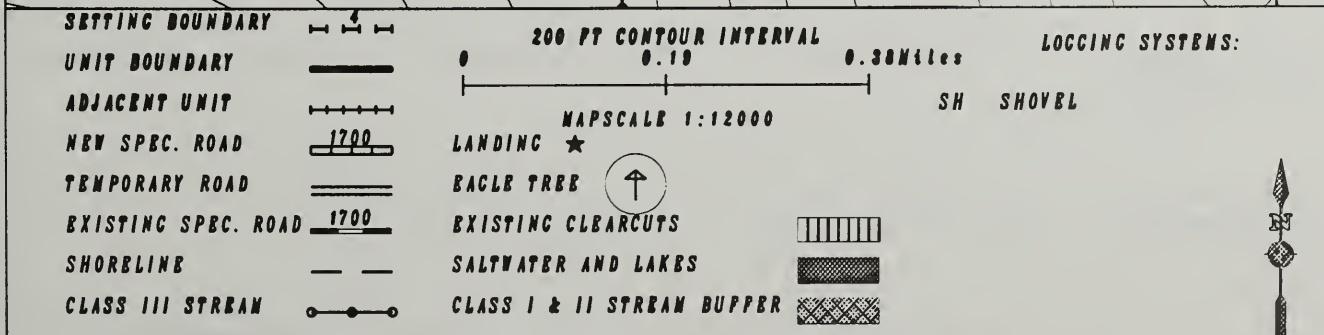
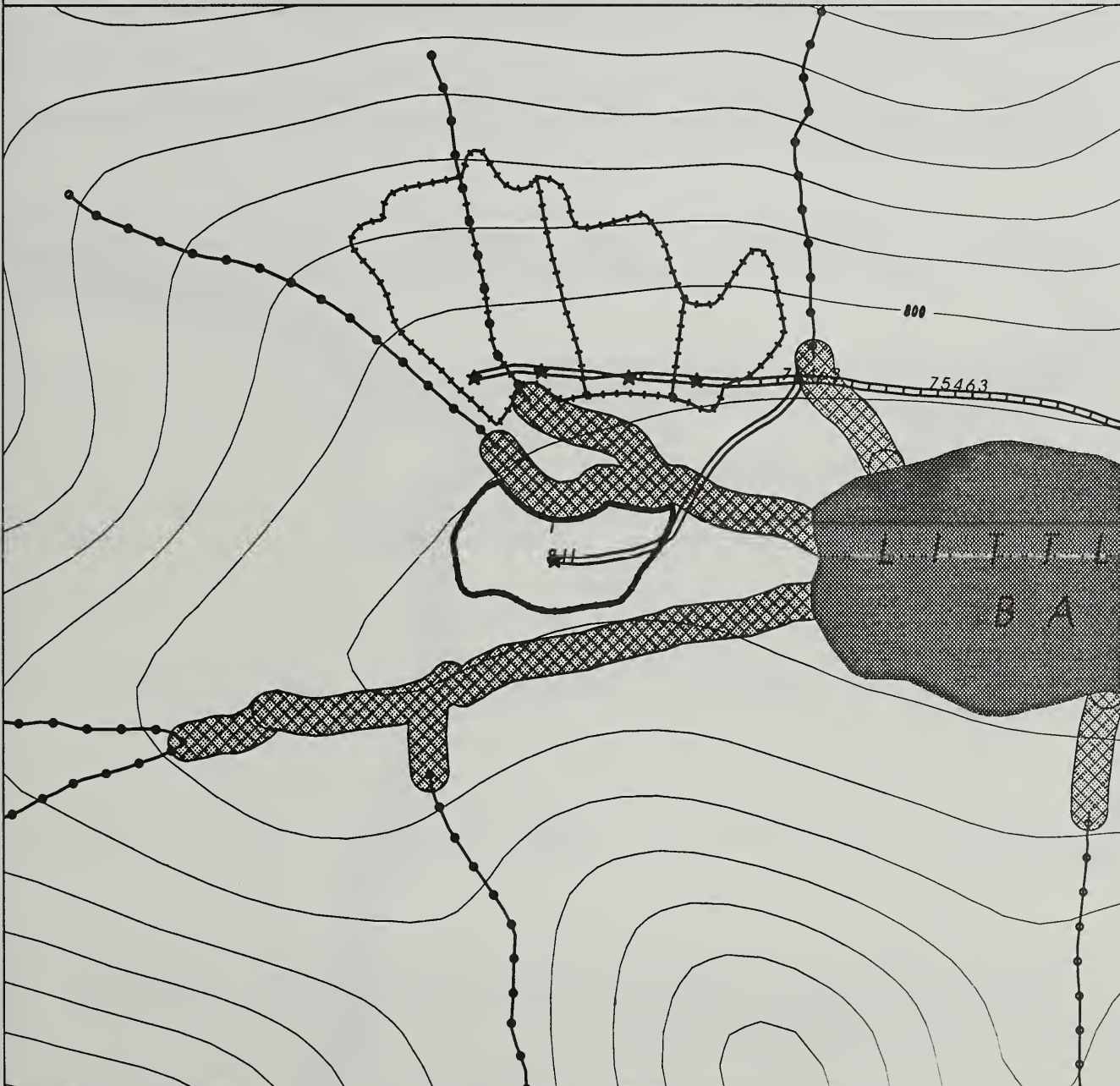
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 241 UNIT NUMBER: 3051

PLANNED HARVEST UNIT MAP

ACRES: 14 VOLUME: 875 MBP QUAD(s): S17C3 QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 19 84 FLIGHT LINE: 47C ROLL NO.: 184 PRINT NO.: 16

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 241

UNIT NUMBER: 3051

ACRES: 14	VOLUME: 875MBF	QUARTER QUAD: SITC3SW
PHOTO YR. 84	FLIGHT LINE: 47C	ROLL NUM: 184
PRINT NO: 16		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE SITKA SPRUCE/BLEUBERRY/DEVIL'S CLUB AND MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 84. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR SHOVEL. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS II STREAM BUFFERS. IF SOILS/HYDROLOGY REVIEW REVEALS TOO WET FOR SHOVEL, MAY USE RUNNING SKYLINE.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY TEMPORY SPUR ROAD THAT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 11-MAR-92 LOOKS OK ON THE PHOTO BUT IT SHOULD BE CHECKED ON THE GROUND.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D. KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE FRESHWATER LAKE.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 241 UNIT NUMBER: 3070

PLANNED HARVEST UNIT MAP

ACRES: 35 VOLUME: 1175 MBF QUAD(s): SITC3 QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 1984 FLIGHT LINE: 48A ROLL NO.: 184 PRINT NO.: 83

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	---	200 FT CONTOUR INTERVAL	0 0.19 0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY	=====			RS RUNNING SKYLINE
ADJACENT UNIT	-----			HD HIGHLEAD, DOWNHILL
NEW SPEC. ROAD	=====	MAPSCALE 1:12000		
TEMPORARY ROAD	=====	LANDING ★		
EXISTING SPEC. ROAD	=====	EAGLE TREE (↑)		
SHORELINE	-----	EXISTING CLEARCUTS		
CLASS III STREAM	-----	SALTWATER AND LAKES	=====	
		CLASS I & II STREAM BUFFER	=====	

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 241

UNIT NUMBER: 3070

ACRES: 35	VOLUME: 1175BF	QUARTER QUAD: SITC3SW	
PHOTO YR. 84	FLIGHT LINE: 48A	ROLL NUM: 184	PRINT NO: 83
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 67. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE AND HIGHLEAD. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS I AND II STREAM BUFFERS. EASTERN BOUNDARY IS TO BE LOCATED AT OR NEAR THE NATIVE OVERSELECTION BOUNDARY; SUGGEST CADASTRAL/GPS LOCATION/POSITIONING.</p>			
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY ROAD 75463 AND A SHORT TEMPORY SPUR ROAD THAT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 12-MAR-92 NO SOIL CONCERNS. MAINTAIN ADEQUATE BUFFER ON STREAM.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 ASSESS BLOWDOWN POTENTIAL ALONG C.I STREAMS, DURING LAYOUT. INCREASE BUFFER TO PROTECT FROM BLOWDOWN. BMP 12.6.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 241 UNIT NUMBER: 3100

PLANNED HARVEST UNIT MAP

ACRES: 69 VOLUME: 2536 MBF QUAD(s): SITC3 QUARTER QUAD(s): SW
 PHOTO INFO.: YEAR: 19 84 FLIGHT LINE: 48A ROLL NO.: 184 PRINT NO.: 81

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAP SCALE 1:12000
 LANDING ★
 BACLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:
 SL SLACKLINE
 RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 241

UNIT NUMBER: 3100

ACRES: 69

VOLUME: 2536MBF

QUARTER QUAD: SITC3SW

PHOTO YR. 84

FLIGHT LINE: 48A

ROLL NUM: 184

PRINT NO: 81

[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92
PLANT ASSOCIATIONS ARE W.HEMLOCK/BUEBERRY/SHIELD FERN AND
W.HEMLOCK/BUEBERRY. AVERAGE SITE INDEX IS 90. CLEARCUT UNIT FOLLOWED BY
NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY
AND WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92
DESIGNED FOR SLACKLINE AND RUNNING SKYLINE. REQUIRE DIRECTIONAL FELLING
AWAY FROM V-NOTCHES AND CLASS II STREAM BUFFERS. SPLIT YARD V-NOTCHES.
REQUIRE PARTIAL SUSPENSION FOR ALL OF UNIT. EASTERN BOUNDARY NEAR
OVERSELECTION BDY.

[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92
ACCESSED BY TEMPORY SPUR ROAD THAT WILL BE CLOSED, WATERBARRED, AND GRASS
SEEDED AFTER HARVEST.

[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 12-MAR-92
SETTINGS 1, 2, 3, 4, & THE UPPER HALF OF 5 HAVE A HIGH SOIL HAZARD;
RECOMMEND FULL SUSPENSION (PARTIAL SUSPENSION AT A MINIMUM) FOR THAT PART
OF THE UNIT. SPLIT YARD OR ENSURE FULL SUSPENSION OVER V-NOTCHES.

[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
NO CONCERNS.

[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 19-MAR-92
NO CONCERNS.

[VISUALS] FLD REVIEW: Y NAME: E.OUDEKIRK DATE: 23-MAR-92
BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.

[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92
NO CONCERNS.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 3500

PLANNED HARVEST UNIT MAP

ACRES: 38 VOLUME: 1040 MBP QUAD(s): SITCS QUARTER QUAD(s): NB/SB
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 3

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAPSCALE 1:12000
 LANDING
 EAGLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

SL SLACKLINE
 RS RUNNING SKYLINE

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3500

ACRES: 38	VOLUME: 1040MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184
PRINT NO: 3		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/SKUNK CABBAGE, W/HEMLOCK/CEDAR/BLEUBERRY AND W.HEMLOCK/CEDAR/RUSTY MENZIESIA. AVERAGE SITE INDEX IS 93. CLEARCUT UNIT, FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR SLACKLINE AND RUNNING SKYLINE. FELL AWAY FROM AND SPLIT YARD V-NOTCHES; DIRECTIONAL FELL AWAY FROM CLASS I STREAM BUFFER. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY RD 75663 WHICH TRAVERSES THROUGH THE MIDDLE OF THE UNIT.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 12-MAR-92 STAY ABOVE THE SLOPE BREAK OF NOTCH ALONG N SIDE OF SETTINGS 1 & 2. SPLIT YARD ON V-NOTCHES OR FULL SUSPENSION ACROSS THEM. RECOMMEND AT LEAST PARTIAL SUSPENSION IN SETTINGS 3, 6, AND 7 DUE TO HAZARDOUS SOILS, & PARTIAL SUSPENSION ELSEWHERE IN UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 CHECK FOR SECONDARY REARING CHANNELS DURING LAYOUT PHASE, ADJUST BUFFER TO ACCOMODATE ANY UNMAPPED CHANNELS. BMP 12.6.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 10-JULY-92 UNIT FALLS WITHIN A HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF PROJECT ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

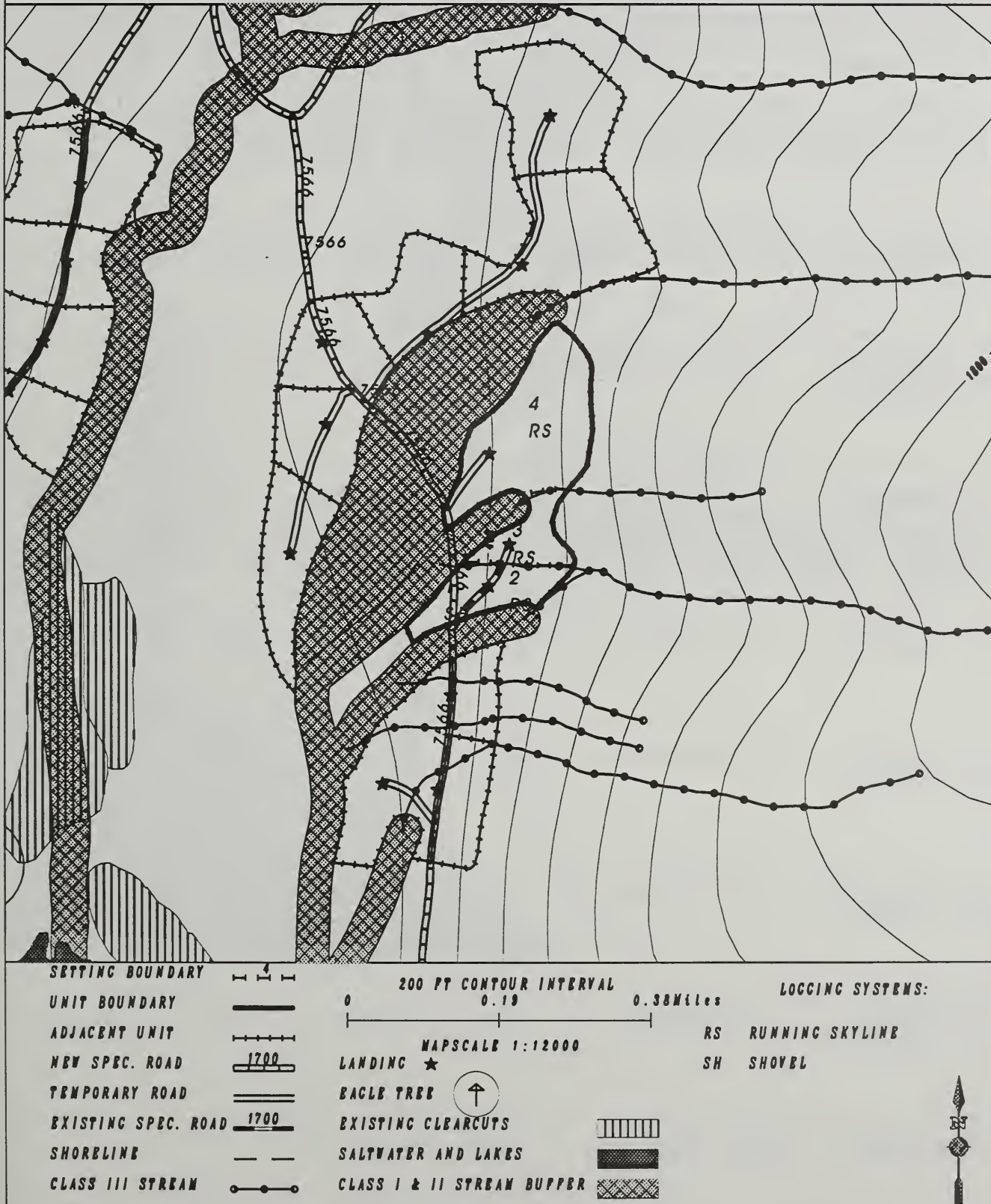
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 3550

PLANNED HARVEST UNIT MAP

ACRES: 26 VOLUME: 855 MBP QUAD(s): SITCS QUARTER QUAD(s): NE/SE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 3

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3550

ACRES: 26

VOLUME: 855MBF

QUARTER QUAD: SITC5SE

PHOTO YR. 86

FLIGHT LINE: 32

ROLL NUM: 1184

PRINT NO: 3

[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 10-MAR-92
 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND SITKA
 SPRUCE/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 93. CLEARCUT FOLLOWED
 BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR
 DIVERSITY AND WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92
 DESIGNED FOR RUNNING SKYLINE & SHOVEL. REQUIRE FELL AWAY FROM AND SPLIT
 YARD V-NOTCHES; DIRECTIONAL FELL AWAY FROM CLASS I & II STREAM BUFFERS.
 PARTIAL SUSP. FOR ENTIRE UNIT; FULL SUSP. OVER V-NOTCHES THAT CAN'T BE
 SPLIT YARDED.

[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92
 ACCESSED BY TEMPORY SPUR ROADS OFF ROAD 7566. THESE TEMPORY SPUR ROADS
 WILL BE CLOSED, WATERBARRED, AND GRASS SEEDDED AFTER HARVEST.

[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 12-MAR-92
 RECOMMEND AT LEAST PARTIAL SUSPENSION IN SETTING 3 WITH FULL SUSPENSION
 OVER V-NOTCHES.

[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N Y NAME: D.KELLIHER DATE: 13-JULY-92
 VERY ACTIVE ALLUVIAL FOOTSLOPE AREA, C.III STREAMS W/IN UNIT WHICH IS
 PARTIALLY IN A HIGH MASS WASTING HAZARD AREA. OBJECTIVE: PROTECT LIVE
 STREAMS, REDUCE EROSION. SPLIT YARD ON C.IIIS, EMPLOY EROSION PREVENTION
 MEASURES. BMPS 13.11, 13.16.

[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92
 NO CONCERNS.

[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92
 NO CONCERNS.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

VCU: 246 UNIT NUMBER: 3551

ACRES: 24 VOLUME: 2045 MBP QUAD(s): SITCS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 3

• • • • •

1700

1700

0 200 FT CONTOUR INTERVAL 0.19 0.38 Miles

LANDING ★

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RS RUNNING SKYLINE
SH SHOVEL



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3551

ACRES: 24	VOLUME: 2045MBF	QUARTER QUAD: SITC5SE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184
PRINT NO: 3		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND SITKA SPRUCE/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 92. CLEARCUT UNIT, FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SHOVEL. REQUIRE DIRECTIONAL FELL AWAY FROM CLASS I & II STREAM BUFFERS AND V-NOTCHES. SPLIT YARD V-NOTCHES. FULL SUSP. OVER V-NOTCHES THAT CAN'T BE SPLIT YARDED; PARTIAL SUSP. FOR SETTINGS 1 & 2.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY RD 7566 AND A TEMPORARY SPUR ROAD OFF RD 7566. THIS TEMPORARY ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 12-MAR-92 ENSURE BOUNDARY OF SETTING 1 IS ABOVE SLOPE BREAK OF V-NOTCH. RECOMMEND AT LEAST PARTIAL SUSPENSION WITH FULL SUSPENSION OVER V-NOTCHES IN SETTINGS 1 AND 2.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 C.III STREAMS WITHIN UNIT. OBJECTIVE: PROTECT STREAMS, REDUCE EROSION. SPLIT YARD ON C.IIIS, EMPLOY EROSION PREVENTION MEASURES. BMP 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 10-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

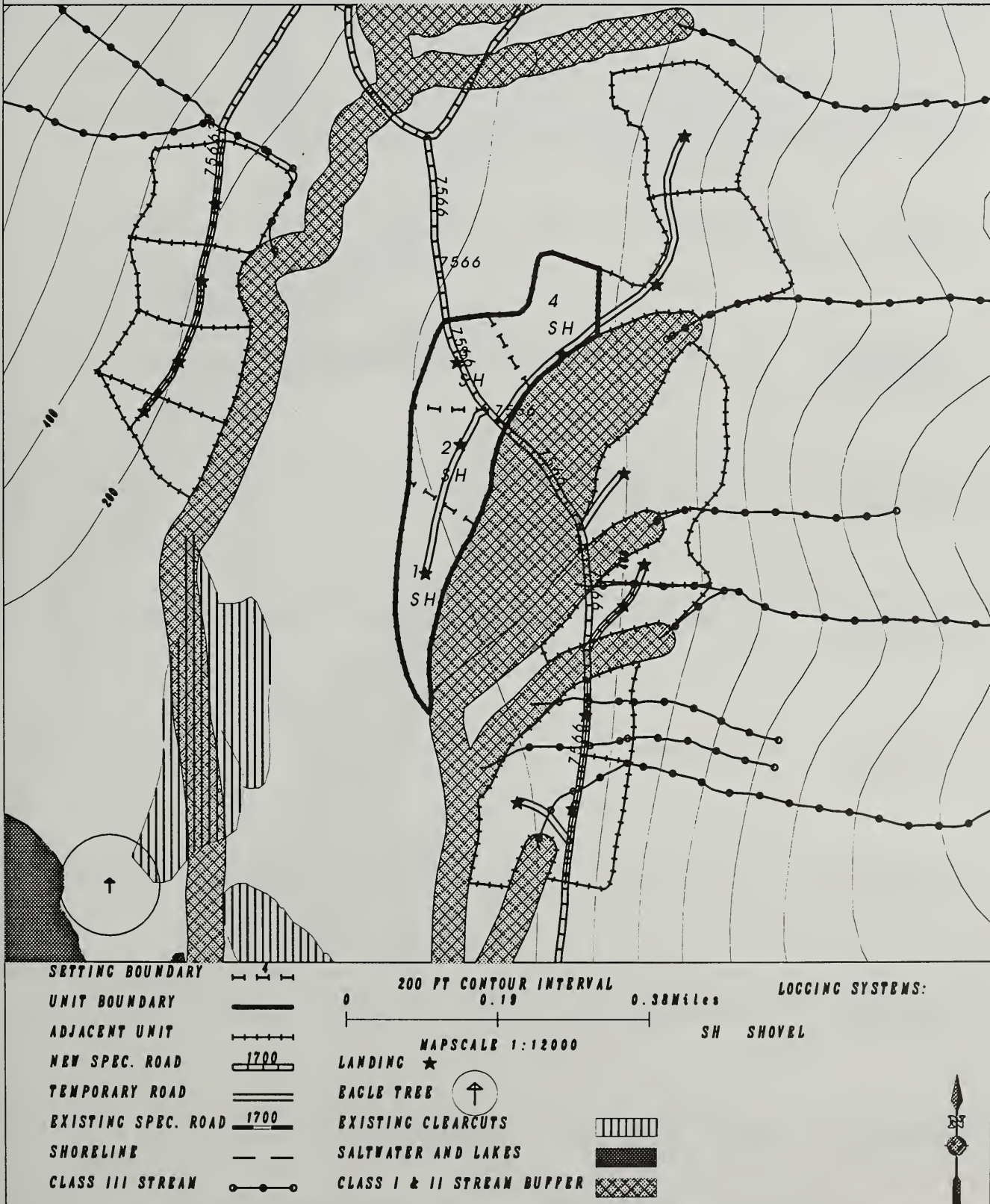
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 3570

PLANNED HARVEST UNIT MAP

ACRES: 33 VOLUME: 2901 MBP QUAD(s): SITCS QUARTER QUAD(s): NE/SE
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 3

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3570

ACRES: 33	VOLUME: 2901MBF	QUARTER QUAD: SITC5SE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184
PRINT NO: 3		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 10-MAR-92 PLANT ASSOC. ARE W.HEMLOCK/BLEUBERRY/SKUNK CABBAGE AND W.HEMLOCK/SHIELD FERN. AVERAGE SITE INDEX IS 92. CLEARCUT UNIT FOLLOWED BY PLANTING 16 ACRES OF SITKA SPRUCE. THE REMAINDER OF UNIT IS NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS/ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR SHOVEL. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS I STREAM BUFFERS.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY RD 7566 AND TEMPORARY SPUR ROADS OFF RD 7566 WHICH WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 12-MAR-92 NO SOIL CONCERNS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

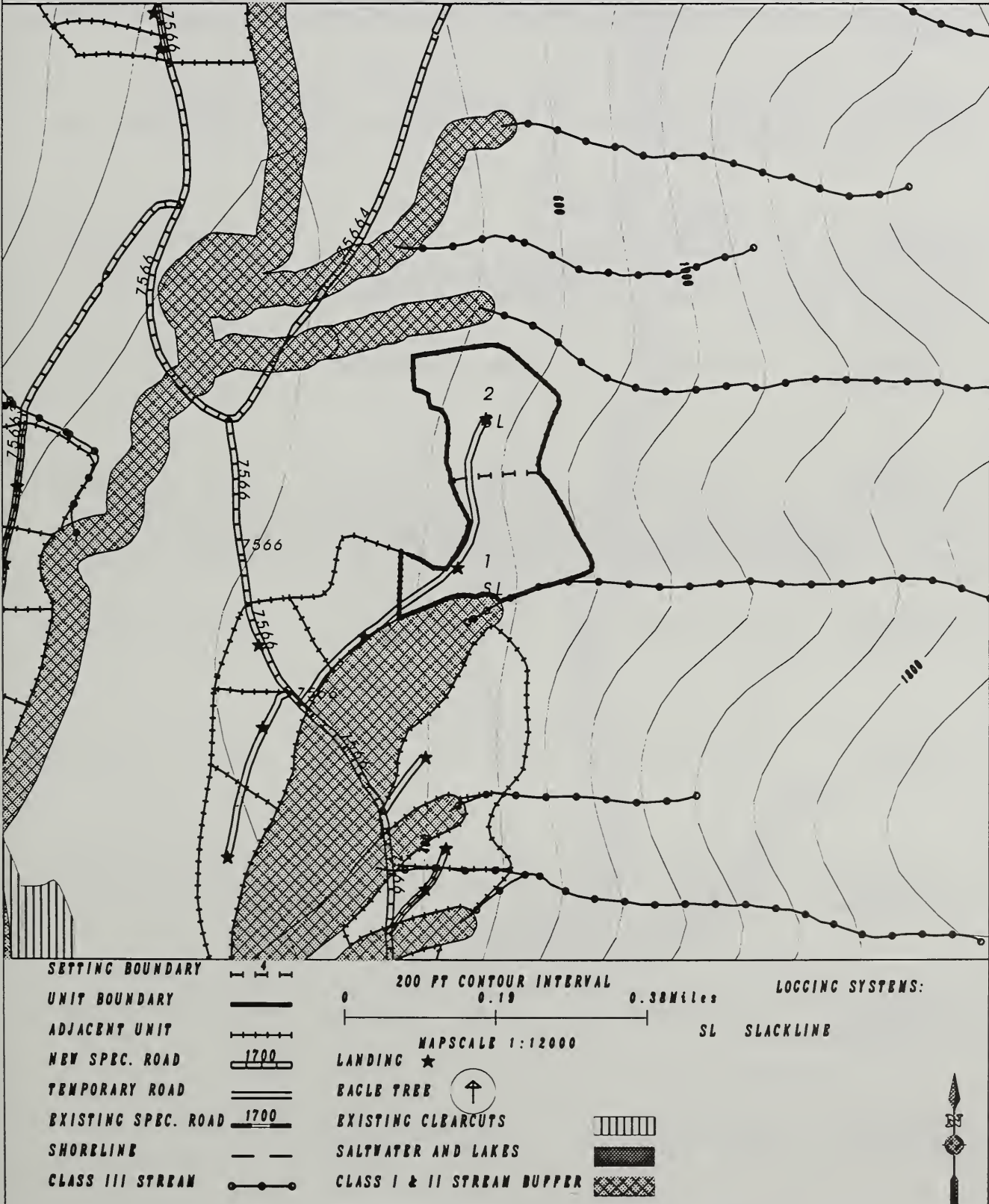
SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 3580

PLANNED HARVEST UNIT MAP

ACRES: 29 VOLUME: 1714 MBP QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 4

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3580

ACRES: 29.	VOLUME: 1714MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184
PRINT NO: 4		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/CEDAR/BLEUBERRY, W.HEMLOCK/CEDAR/BLEUBERRY/SKUNK CABBAGE AND W.HEMLOCK/CEDAR/RUSTY MENZIESIA. AVERAGE SITE INDEX IS 79. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR SLACKLINE. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS II STREAM BUFFERS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY A TEMPORARY SPUR ROAD THAT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 12-MAR-92 RECOMMEND AT LEAST PARTIAL SUSPENSION IN SW PART OF SETTING 2 AND THE NE PART OF SETTING 2 WHICH HAVE A HIGH SOIL HAZARD. RECOMMEND PARTIAL SUSPENSION FOR THE REST OF UNIT, ESPECIALLY OVER THE RIPARIAN SOILS IN THE SW PART OF SETTING 1.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 12-MAR-92 UPPER 2/3 OF UNIT IS IN A HIGH MASS WASTING HAZARD AREA. C.III STREAM BORDERS SE SECTION OF UNIT. OBJECTIVE: REDUCE EROSION & PROTECT C.III STREAM. MAINTAIN UNTI BOUNDARY TO SLOPE BREAK OF C.III STREAM, EMPLOY EROSION PREVENTION MEASURES. BMPS 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: N BY:D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 3610

PLANNED HARVEST UNIT MAP

ACRES: 73 VOLUME: 1983 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 5

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAPSCALE 1:12000
 LANDING ★
 EAGLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:
 RS RUNNING SKYLINE
 SL SLACKLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3610

ACRES: 73	VOLUME: 1983MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184
PRINT NO: 5		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 84. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE & SLACKLINE. REQUIRE DIRECTIONAL FELL AWAY FROM & SPLIT YARD V-NOTCHES AND CLASS I & II STREAM BUFFERS. REQUIRE PARTIAL SUSP. FOR SETTINGS 1,2 & 3-6 (MMHZ=H). DO NOT INCLUDE AREAS OF YOUNGER TREES IN UNIT.</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY RD 7566 NO ROADING CONCERNS.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 12-MAR-92 FULL (AT LEAST PARTIAL) SUSPENSION IN SETTINGS 1 & 3 AND IN THE S PART OF 2 AND 4 DUE TO HAZARDOUS SOILS. RECOMMEND PARTIAL SUSPENSION IN SETTINGS 5 AND 6 BECAUSE OF HAZARDOUS SOILS. SPLIT YARD OR FULL SUSPENSION OVER V-NOTCHES FOR ENTIRE UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 CHECK FOR SECONDARY REARING CHANNELS DURING LAYOUT ADJUST BUFFER TO PROTECT ANY UNMAPPED STREAMS. BMP 12.6.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 C.III STREAM W/IN UNIT WHICH IS PARTIALLY IN A HIGH MASS WASTING HAZARD AREA. OBJECTIVE: PROTECT C.III CHANNEL & REDUCE EROSION. SPLIT YARD ON C.II, LOG SUSPENSION RECOMMENDED, EMPLOY EROSION PREVENTION MEASURES. BMPS 13.9, 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 19-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT ALONG THE NORTHEASTERN UNIT BOUNDARY. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDEKIRK DATE: 23-MAR-92 LOC. RDS. & LANDINGS TO MIN. VIS. IMPACTS. LOC. & DESIGN ROCK PITS TO MIN. VIS. IMPACTS. MITIGATE EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

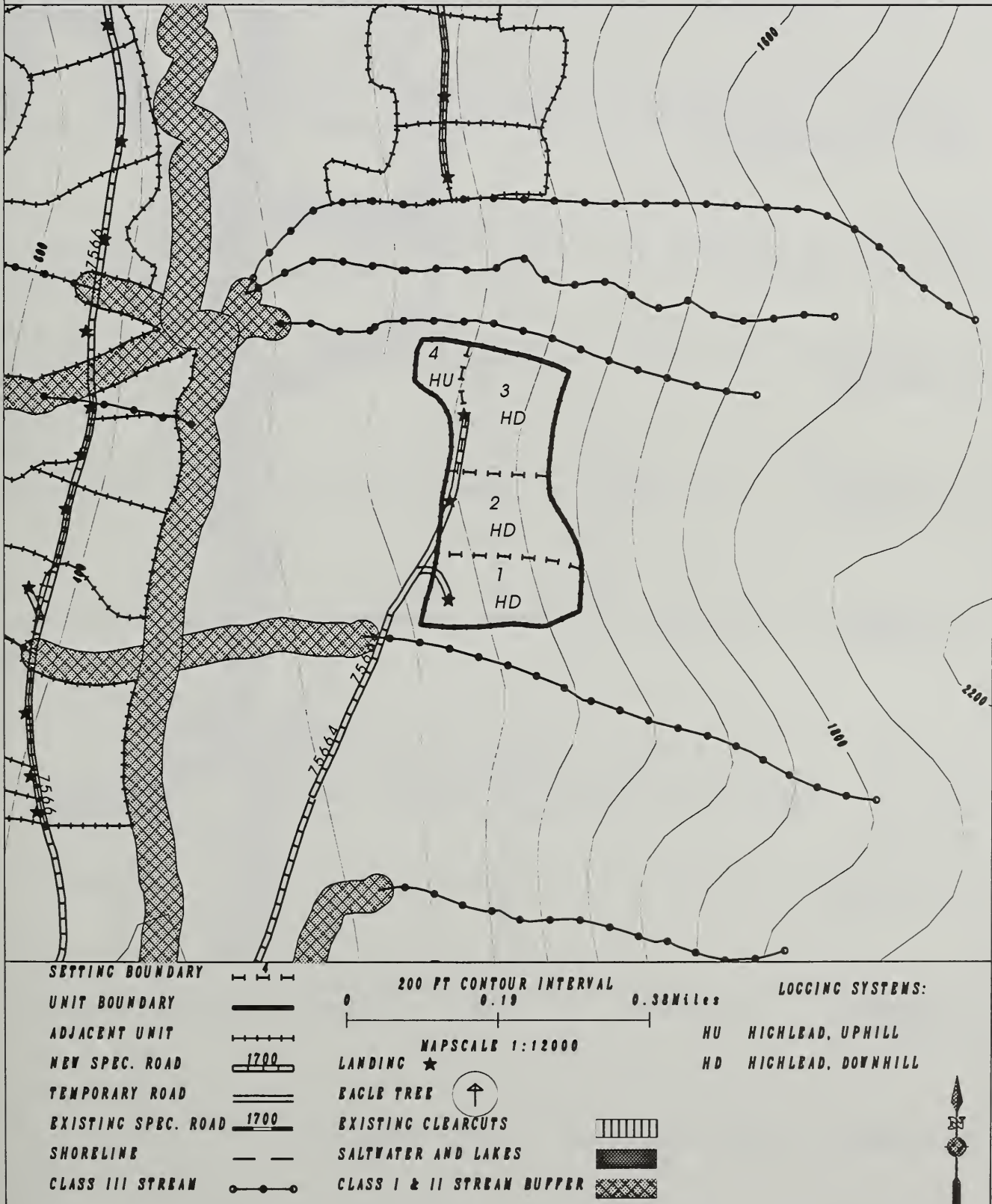
SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 3670

PLANNED HARVEST UNIT MAP

ACRES: 35 VOLUME: 958 MBP QUAD(s): S17C5 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 5

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3670

ACRES: 35 PHOTO YR. 86	VOLUME: 958MBF FLIGHT LINE: 32	QUARTER QUAD: SITC5NE ROLL NUM: 1184	PRINT NO: 5
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND MIXED CONIFER/BLEUBERRY/DEER CABBAGE. AVERAGE SITE INDEX IS 71. CLEARCUT UNIT, FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR HIGHLEAD. REQUIRE FELL AWAY FROM AND SPLIT YARD V-NOTCHES.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 THE UNIT WILL BE ACCESSED BY A TEMPORARY SPUR ROAD; CLOSE, WATERBAR, AND GRASS SEED AFTER USE.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 12-MAR-92 SPLIT YARD ON V-NOTCHES. RECOMMEND AT LEAST PARTIAL SUSPENSION FOR THE NORTHEAST CORNER OF SETTING 3, AS SHOWN ON PHOTO, DUE TO HAZARDOUS SOILS.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC. RDS. & LANDINGS TO MIN. VIS. IMPACTS. LOC. & DESIGN ROCK PITS TO MIN. VIS. IMPACT. MITIGATE EFFECTS OF SIDECAST SLASH/ W/I 30' OF ROAD SHOULDERS. MAKE LIMITED ADJUSTMENTS TO SOFTEN NORTH, SOUTH, AND WEST BOUNDARIES.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

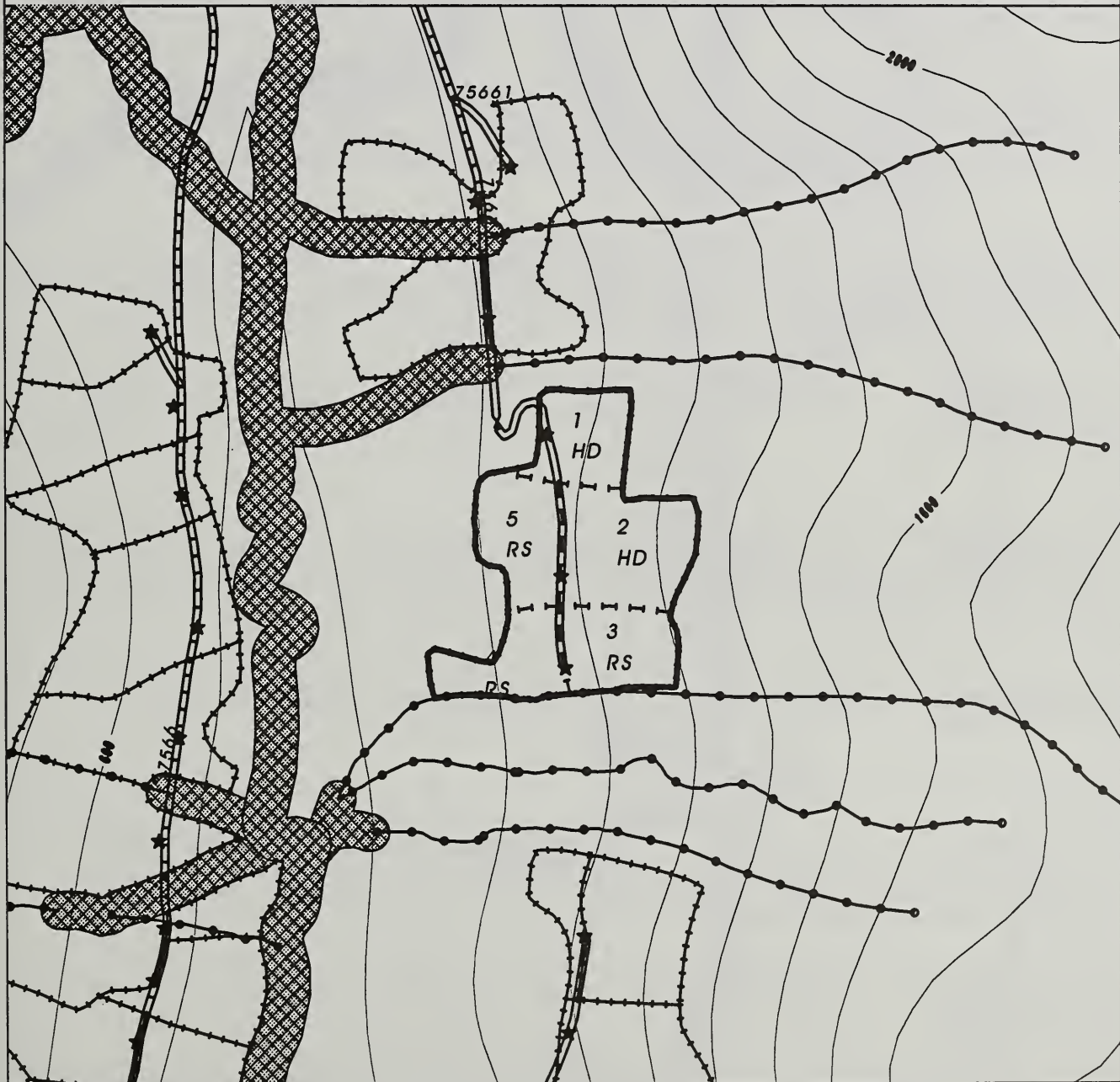
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 3710

PLANNED HARVEST UNIT MAP

ACRES: 40 VOLUME: 1088 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 6

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	
UNIT BOUNDARY	
ADJACENT UNIT	
NEW SPEC. ROAD	
TEMPORARY ROAD	
EXISTING SPEC. ROAD	
SHORELINE	
CLASS III STREAM	

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles

MAPSCALE 1:12000

LANDING ★

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:

HD HIGHLEAD, DOWNHILL
 RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3710

ACRES: 40	VOLUME: 1088MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184
PRINT NO: 6		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND MIXED CONIFER/BLEUBERRY/DEER CABBAGE. AVERAGE SITE INDEX IS 73. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE AND HIGHLEAD. REQUIRE FELLING AWAY FROM AND SPLIT YARD V-NOTCHES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 TEMPORARY SPUR ROAD WILL ACCESS THIS UNIT. THE GRADE OUT OF THIS UNIT WILL BE UP TO 18% FAVORABLE. CLOSE, WATERBAR, AND GRASS SEED AFTER USE.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 12-MAR-92 ENSURE SOUTH BOUNDARY IS ABOVE SLOPE BREAK OF V-NOTCH. RECOMMEND AT LEAST PARTIAL SUSPENSION OVER SHALLOW SOILS IN THE LOWER PART OF SETTING 4.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 C.III STREAM BORDERS SOUTH SIDE OF UNIT. MAINTAIN UNIT BOUNDARY TO SLOPE BREAK OF C.III CHANNEL. BMP 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDEKIRK DATE: 23-MAR-92 LOCATE ROADS AND LANDINGS TO MIN. VISUAL IMPACTS. LOCATION AND DESIGN ROCKPITS TO MIN. VISUAL IMPACTS. MAKE LIMITED ADJUSTMENTS TO SOFTEN EASTERN AND SOUTHERN BOUNDARIES.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

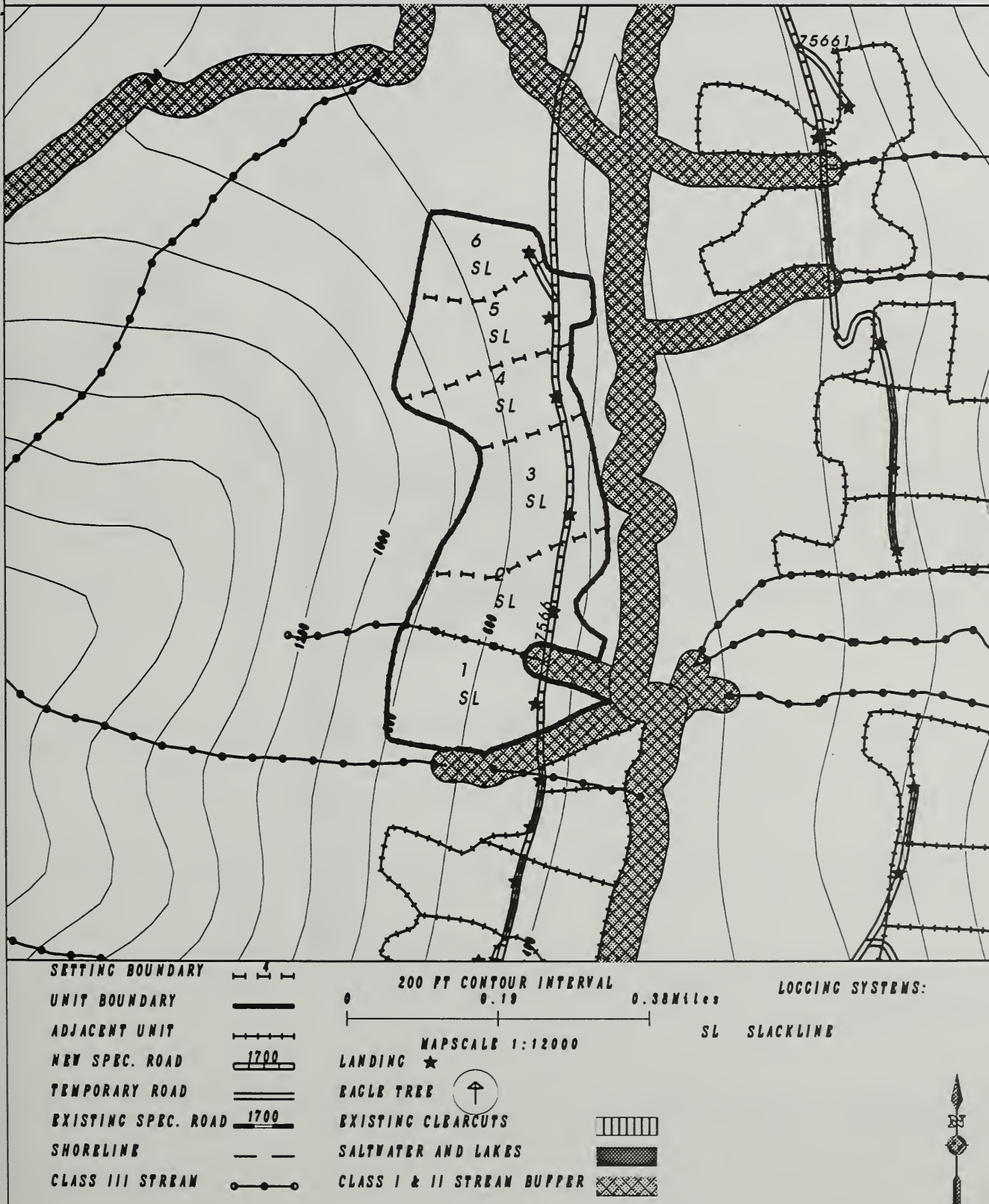
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 3720

PLANNED HARVEST UNIT MAP

ACRES: 83 VOLUME: 2278 MBP QUAD(s): SITC5 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 6

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3720

ACRES: 83	VOLUME: 2278MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184 PRINT NO: 6
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/ALASKA CEDAR/BLEUBERRY. AVERAGE SITE INDEX IS 82. CLEARCUT UNIT, FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR SLACKLINE. REQUIRE FELLING AWAY FROM AND SPLIT YARD V-NOTCHES. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS. DIRECTIONAL FELL AWAY FROM CLASS I AND II STREAM BUFFERS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY RD 7566 AND A TEMPORARY SPUR ROAD. THE SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 12-MAR-92 ALMOST ENTIRE UNIT HAS A HIGH MASS MOVEMENT HAZARD. RECOMMEND SPLIT YARDING OR FULL SUSPENSION OVER V-NOTCHES AND ON SLOPES STEEPER THAN 75%, AND PARTIAL SUSPENSION ON THE REST OF THE UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 C.III STREAM W/IN UNIT IN A MASS WASTING HAZARD AREA, HIGH POTENTIAL FOR SEDIMENT DELIVERY TO C.I STREAM. OBJECTIVE: PROTECT C.III & REDUCE EROSION. SPLIT YARD ON C.III, MAINTAIN BUFFER TO THE C.I, LOG SUSPENSION REC. EMPLOY EROSION PREVENTION MEASURES. BMPS 13.9, 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC. RDS. & LANDINGS TO MIN. VIS. IMPACTS. LOC. & DESIGN ROCK PITS TO MIN. VIS. IMPACTS. MITIGATE EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

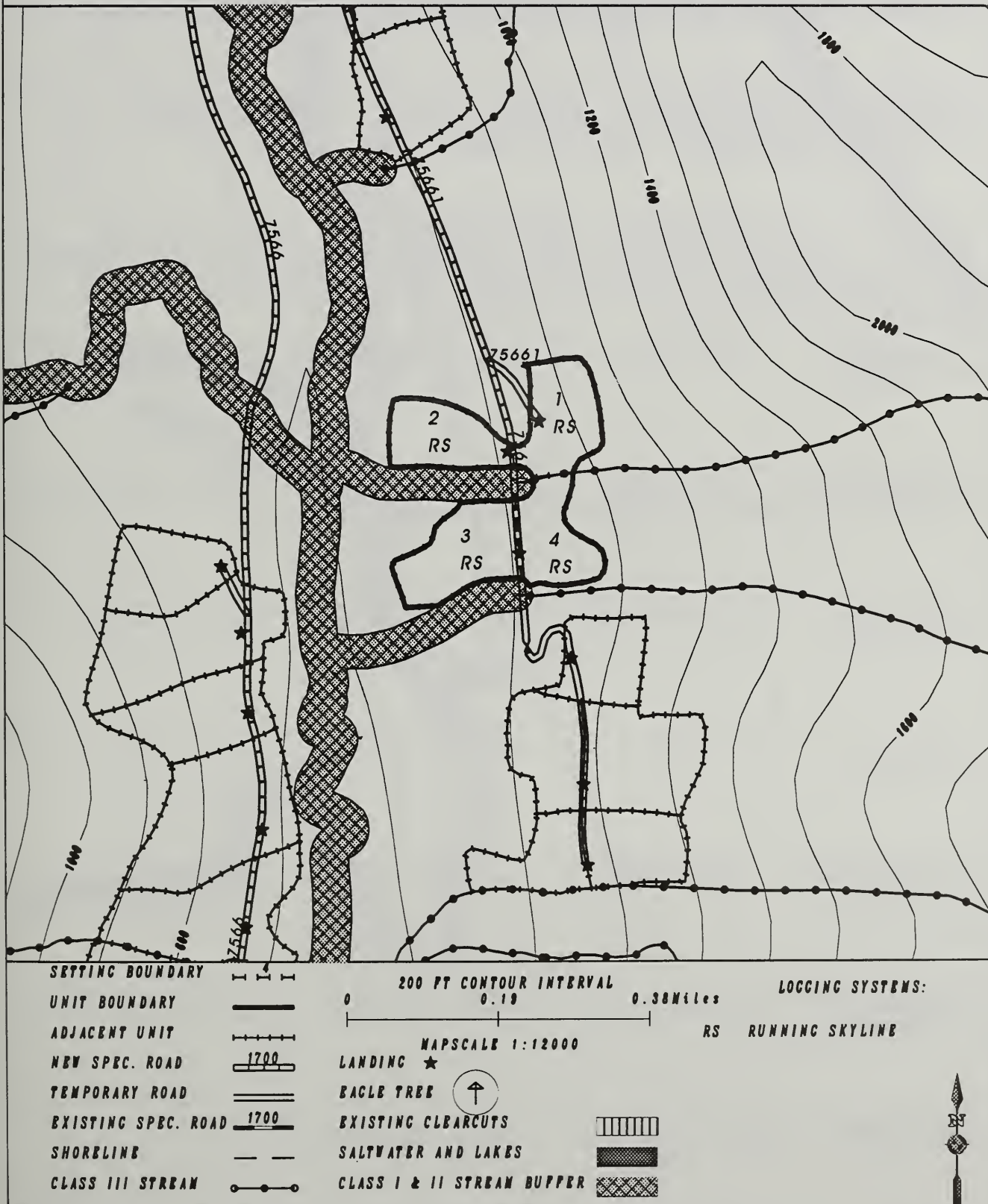
SOUTHEAST CHICHACOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 3740

PLANNED HARVEST UNIT MAP

ACRES: 30 VOLUME: 821 MBP QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 6

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3740

ACRES: 30	VOLUME: 821MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184 PRINT NO: 6
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 73. CLEARCUT FOLLOWED BY PLANTING ENTIRE UNIT WITH SITKA SPRUCE. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELL AWAY FROM AND SPLIT YARD V-NOTCHES. REQUIRE DIRECTIONAL FELL AWAY FROM CLASS I STREAM BUFFERS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY RD 75661 AND A TEMPORARY SPUR ROAD. TEMPORARY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 12-MAR-92 SETTING 2 IS WET AND CONTAINS SMALL STREAMS; RECOMMEND PARTIAL SUSPENSION (FULL IS PREFERRED). SPLIT YARD ON DEEP NOTCH THROUGH CENTER OF UNIT AND STAY ABOVE SLOPE BREAK ALONG S BOUNDARY. PARTIAL SUSPENSION ON NOTCH PARALLEL TO ONE IN CENTR.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 C.III WITH IN UNIT. SPLIT YARD ON THIS CHANNEL. BMP 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

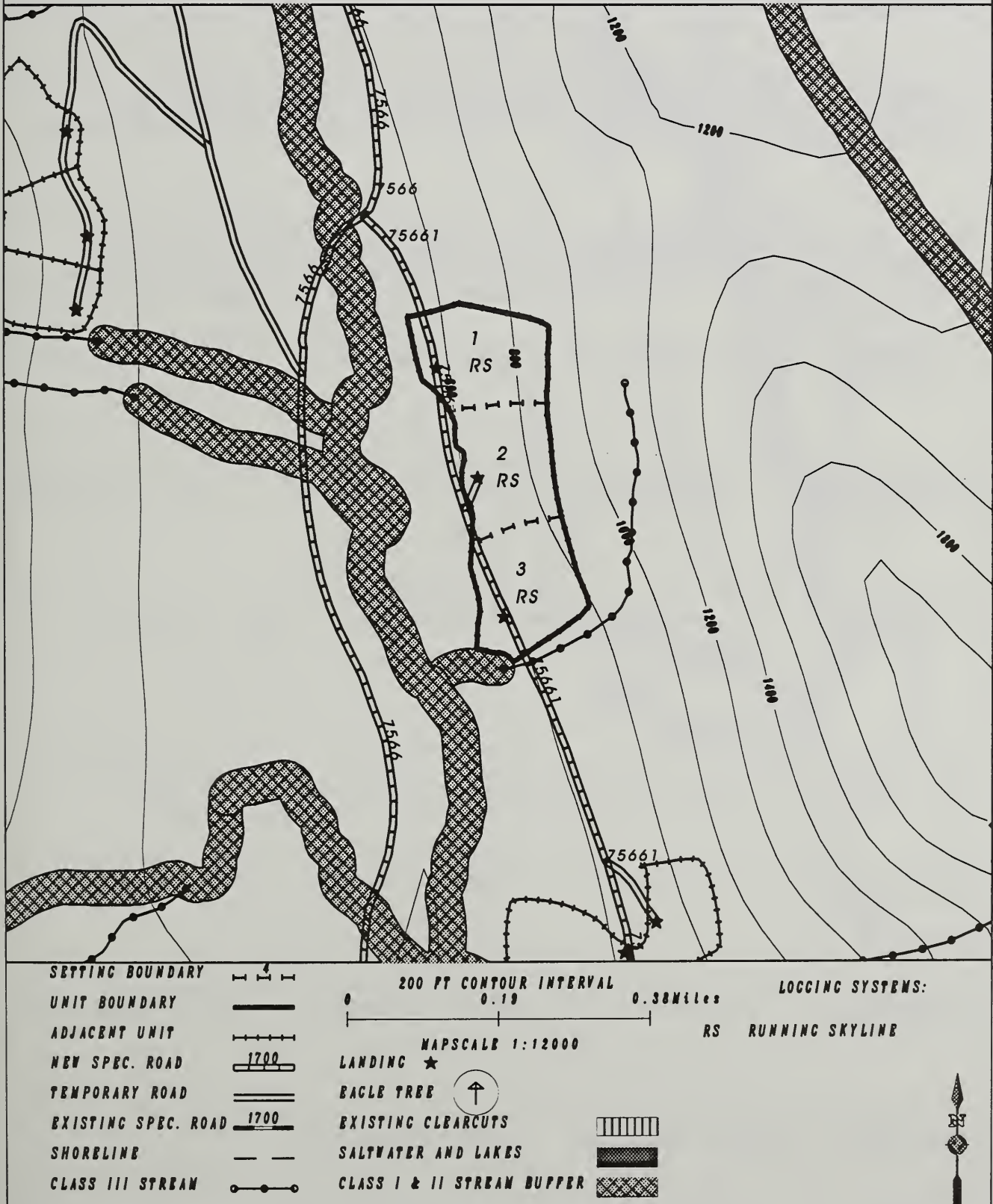
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 3790

PLANNED HARVEST UNIT MAP

ACRES: 35 VOLUME: 951 MBP QUAD(s): S17C5 QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 7

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3790

ACRES: 35	VOLUME: 951MBF	QUARTER QUAD: SITC5NE	
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184	PRINT NO: 7
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/CEDAR/BLEUBERRY. AVERAGE SITE INDEX IS 34. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. LOCATE BACKLINE BELOW EXTREME HAZARD SOILS (AS SHOWN).</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 11-MAR-92 ACCESSED BY ROAD 7566 AND A SPUR ROAD THAT WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 12-MAR-92 AVOID YARDING DOWN THE V-NOTCH IN THE CENTER OF SETTING 1 AND TRY TO MAINTAIN SOME SUSPENSION NEAR THE LANDING IN SETTING 1 BECAUSE OF WET SOILS. RECOMMEND AT LEAST PARTIAL SUSPENSION OVER ANY OTHER NOTCHES THAT MY BE PRESENT.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-9 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC. ROADS & LANDINGS TO MIN. VIS. IMPACTS. LOC. & DESIGN ROCKPITS TO MIN. VIS. IMPACTS. MITIGATE EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. MAKE LIMITED ADJUSTMENTS TO SOFTEN EASTERN BOUNDARY.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 3810

PLANNED HARVEST UNIT MAP

ACRES: 26 VOLUME: 1406 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 8

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY					RS RUNNING SKYLINE
ADJACENT UNIT					
NEW SPEC. ROAD		MAPSCALE 1:12000			
TEMPORARY ROAD		LANDING			
EXISTING SPEC. ROAD		EAGLE TREE			
SHORELINE		EXISTING CLEARCUTS			
CLASS III STREAM		SALTWATER AND LAKES			
		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3810

ACRES: 26	VOLUME: 1406MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184
PRINT NO: 8		
<p>[SILVICULTURE] FLD REVIEW: 0 NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 79. CLEARCUT UNIT, FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AWAY FROM AND SPLIT YARD V-NOTCHES; FULL SUSPENSION OVER V-NOTCHES THAT CANNOT BE SPLIT YARDED (MINIMUM PARTIAL SUSPENSION FOR ENTIRE UNIT).</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 TEMPORARY SPUR ROAD ACCESSES THIS UNIT. TEMPORARY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDDED.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 12-MAR-92 NUMEROUS SMALL NOTCHES ARE PRESENT; RECOMMEND FULL SUSPENSION WHEREVER POSSIBLE; OTHERWISE AT LEAST PARTIAL SUSPENSION. ENSURE N AND S BOUNDARIES ARE ABOVE SLOPE BREAKS OF THE NOTCHES IN THOSE AREAS.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

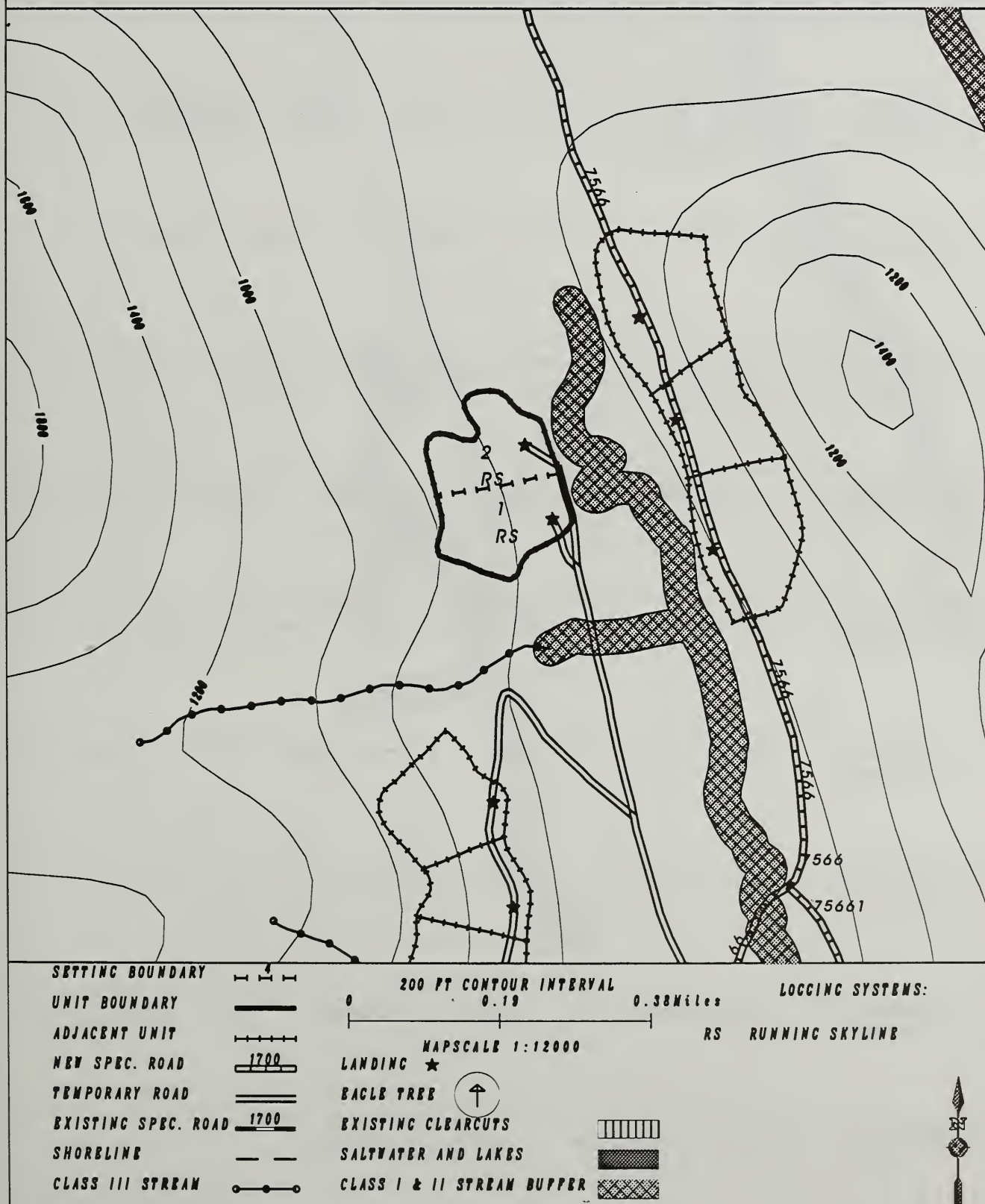
SOUTHEAST CHICHAGOY PROJECT HARVEST UNIT DESIGN CARD

YCU: 246 UNIT NUMBER: 3820

PLANNED HARVEST UNIT MAP

ACRES: 18 VOLUME: 506 MBP QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 8

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3820

ACRES: 18	VOLUME: 506MBF	QUARTER QUAD: SITC5NE	
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184	PRINT NO: 8
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 64. CLEARCUT, FOLLOWED BY PLANTING ENTIRE UNIT WITH SITKA SPRUCE. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS I STREAM BUFFER.</p>			
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY TEMPORARY SPUR ROAD WHICH WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 12-MAR-92 NO SOIL CONCERNS.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 C.II CHANNEL ON NORTH SIDE OF UNIT, REQUIRES 100' BUFFER.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

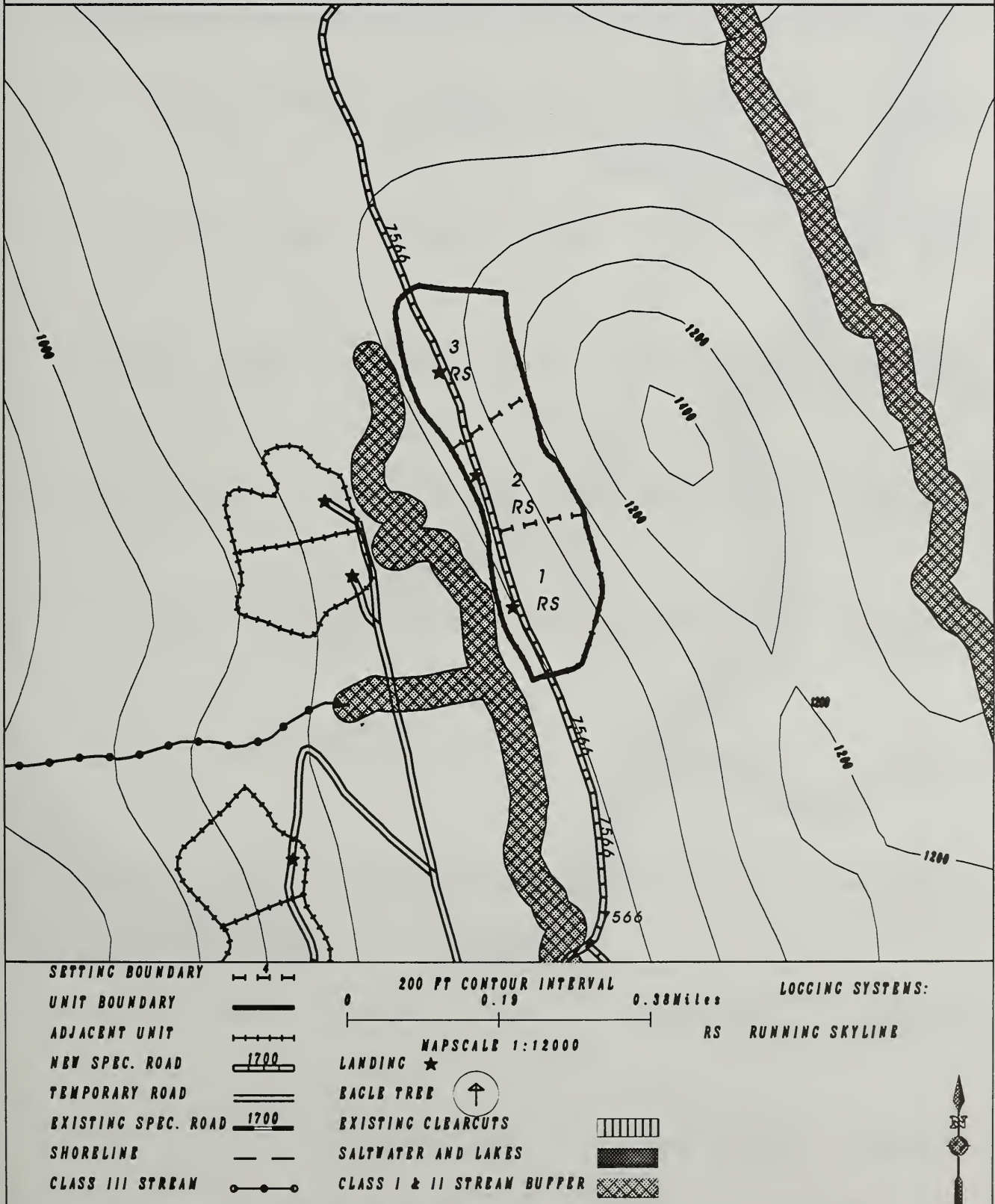
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 3860

PLANNED HARVEST UNIT MAP

ACRES: 38 VOLUME: 1141 MBP QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1986 FLIGHT LINE: 32 ROLL NO.: 1184 PRINT NO.: 9

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3860

ACRES: 38	VOLUME: 1141MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 86	FLIGHT LINE: 32	ROLL NUM: 1184 PRINT NO: 9
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY, MIXED CONIFER/SKUNK CABBAGE AND SITKA SPRUCE/BLEUBERRY. AVERAGE SITE INDEX IS 65. CLEARCUT UNIT, FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS I STREAM BUFFER. LOCATE BACKLINE BELOW EXTREME HAZARD SOILS (AS SHOWN).</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY RD 7566. STANDARD ROAD CONSTRUCTION.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 12-MAR-92 NO SOIL CONCERNS.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

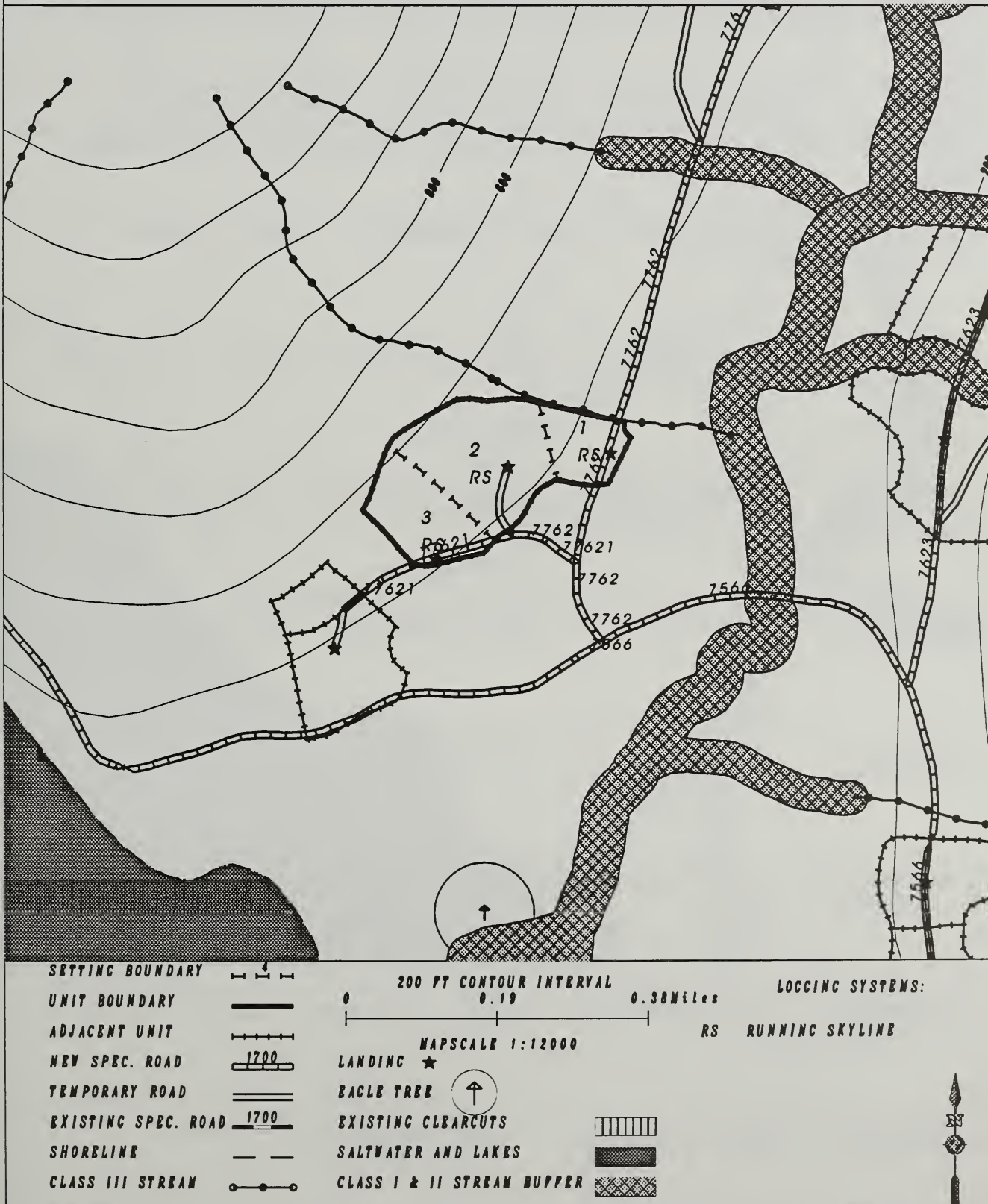
SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 248 UNIT NUMBER: 3940

PLANNED HARVEST UNIT MAP

ACRES: 28 VOLUME: 824 MBF QUAD(s): SITCS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 33 ROLL NO.: 1184 PRINT NO.: 175

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3940

ACRES: 28	VOLUME: 824MBF	QUARTER QUAD: SITC5SE	
PHOTO YR. 86	FLIGHT LINE: 33	ROLL NUM: 1184	PRINT NO: 175
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/BLEUBERRY/SKUNK CABBAGE. AVERAGE SITE INDEX IS 56. CLEARCUT UNIT, FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AWAY FROM V-NOTCH ON NORTHERN BOUNDARY.</p>			
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY FROM RD 7762 AND RD 77621 WITH TEMPORARY SPUR ROAD. TEMPORARY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 12-MAR-92 NO SOIL CONCERNS.</p>			
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 C.III STREAM ON NE SIDE OF UNIT, MAINTAIN BOUNDARY TO SLOPE BREAK OF C.III CHANNEL. BMP 13.16.</p>			
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

VCU: 246 UNIT NUMBER: 3942

ACRES: 14 VOLUME: 391 MBF QUAD(s): SITCS QUARTER QUAD(s): SB
 PHOTO INFO.: YEAR: 19 86 FLIGHT LINE: 33 ROLL NO.: 1184 PRINT NO.: 175

This topographic map shows a coastal region with contour lines indicating elevation. A road, represented by a double line, runs from the top left towards the bottom right. A river, shown with a cross-hatched pattern, flows from the top right towards the bottom right. A specific area is highlighted with a dashed line and labeled '2', 'RS', and 'RS'. A star is marked on the road, and a circle with an arrow points to a location on the river.



SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3942

ACRES: 14	VOLUME: 391MBF	QUARTER QUAD: SITC5SE	
PHOTO YR. 86	FLIGHT LINE: 33	ROLL NUM: 1184	PRINT NO: 175
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUEBERRY AND MIXED CONIFER/BLEUEBERRY. AVERAGE SITE INDEX IS 70. CLEARCUT UNIT, FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE.</p>			
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY 77621 AND TEMPORARY SPUR ROAD TO LANDING. CLOSE, WATERBAR, AND GRASS SEED TEMPORARY SPUR ROAD AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 12-MAR-92 NO SOIL CONCERNS.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE SALTWATER, IN ORDER TO AVOID FURTHER IMPACT TO THE RECREATION PLACE.</p>			
<p>[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 10-JULY-92 UNIT FALLS WITHIN THE HIGH PROBABILITY ZONE. SURVEY IS UNDERWAY. THE UNIT WILL BE CLEARED BEFORE THE BEGINNING OF HARVEST ACTIVITIES.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 3980

PLANNED HARVEST UNIT MAP

ACRES: 20 VOLUME: 550 MBP QUAD(s): SITCS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 90 FLIGHT LINE: 34B ROLL NO.: 2784 PRINT NO.: 267

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0	0.10	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY						RS RUNNING SKYLINE
ADJACENT UNIT						
NEW SPEC. ROAD		MAPSCALE 1:12000				
TEMPORARY ROAD		LANDING ★				
EXISTING SPEC. ROAD		EAGLE TREE				
SHORELINE		EXISTING CLEARCUTS				
CLASS III STREAM		SALTWATER AND LAKES				
		CLASS I & II STREAM BUFFER				

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 3980

ACRES: 20	VOLUME: 550MBF	QUARTER QUAD: SITC5SE	
PHOTO YR. 90	FLIGHT LINE: 34B	ROLL NUM: 2784	PRINT NO: 267
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOC. ARE W.HEMLOCK/CEDAR/BLEUBERRY, W.HEMLOCK/BLEUBERRY AND MIXED CONIFER/SKUNK CABBAGE. AVERAGE SITE INDEX IS 67. ON WEST SIDE PARTIAL CUT IN PATCHES. CLEARCUT REMAINDER. NATURAL REGEN. SHOULD FOLLOW. RETAIN AT A MINIMUM 2 SNAGS/AC.</p>			
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. SUGGEST ITM/LTM LEAVE GROUPS IN SETTINGS 2 & 3, CONSIDERING YARDING CAPABILITES. REQUIRE DESIGNATION OF CORRIDORS, USE RUB TREES, PARTIAL/FULL SUSPENSION, AND LATERAL YARDING ABILITY.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 STANDARD ROAD CONSTRUCTION. ACCESSED BY BY RD 7566.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 12-MAR-92 RECOMMEND PARTIAL SUSPENSION IN SETTING 1 BECAUSE OF HIGH HAZARD SOILS.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDEKIRK DATE: 23-MAR-92 MAKE LIMITED ADJUSTMENTS TO SOFTEN NORTHERN BOUNDARY.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF THERE IS A NET LOSS OF ACREAGE IN THIS UNIT AT LAYOUT, DON'T EXTEND THE UNIT TOWARDS THE SALTWATER, IN ORDER TO AVOID FURTHER IMPACT TO THE RECREATION PLACE.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

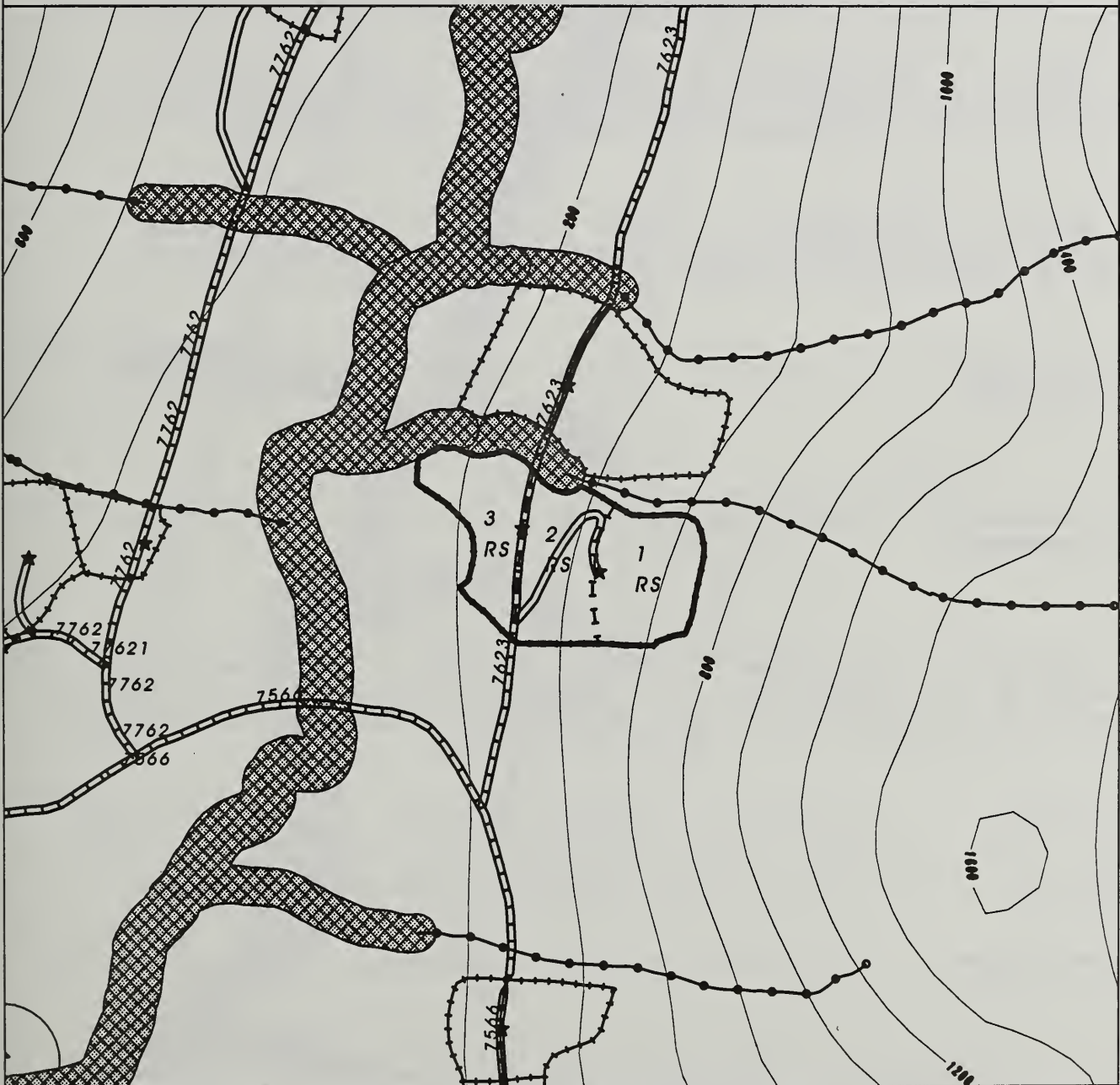
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 248 UNIT NUMBER: 4030

PLANNED HARVEST UNIT MAP

ACRES: 29 VOLUME: 1027 MBP QUAD(s): SITCS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 90 FLIGHT LINE: 34B ROLL NO.: 2784 PRINT NO.: 268

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	— 4 —	200 FT CONTOUR INTERVAL	0 0.19 0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY	—			RS RUNNING SKYLINE
ADJACENT UNIT	—			
NEW SPEC. ROAD	— 1700 —			
TEMPORARY ROAD	—			
EXISTING SPEC. ROAD	— 1700 —			
SHORELINE	—			
CLASS III STREAM	—			
		LANDING ★		
		EAGLE TREE ↑		
		EXISTING CLEARCUTS		
		SALTWATER AND LAKES		
		CLASS I & II STREAM BUFFER		

SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4030

ACRES: 29	VOLUME: 1027MBF	QUARTER QUAD: SITC5SE
PHOTO YR. 90	FLIGHT LINE: 34B	ROLL NUM: 2784 PRINT NO: 268
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 62. CLEARCUT UNIT, FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE DIRECTIONAL FELLING AWAY FROM V-NOTCH AND CLASS I STREAM BUFFER. REQUIRE PARTIAL SUSPENSION FOR SETTING 1. (MMHZ = H).</p>		
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY RD 7623 AND A TEMPORARY SPUR ROAD. THE TEMPORARY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 12-MAR-92 ENSURE NORTH BOUNDARY IS ABOVE SLOPE BREAK OF STREAM, AND RECOMMEND PARTIAL SUSPENSION IN SETTING 1 TO PROTECT HIGH HAZARD SOILS.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT OUTSIDE OF THE UNIT IN THE RIPARIAN AREA TO THE WEST OF THE UNIT. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 23-MAR-92 LOC. ROADS & LANDINGS TO MIN. VIS. IMPACTS. LOC. & DESIGN ROCK PITS TO MINIMIZE VIS. IMPACTS. MITIGATE EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

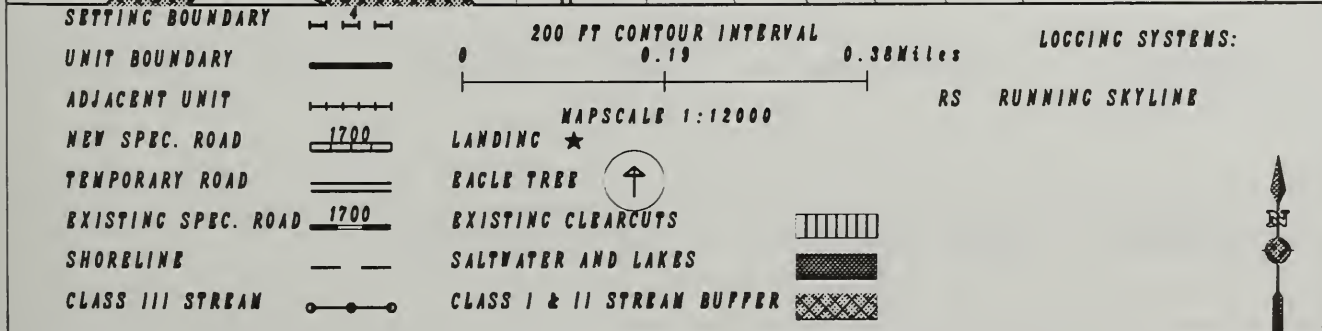
SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4031

PLANNED HARVEST UNIT MAP

ACRES: 24 VOLUME: 684 MBP QUAD(s): SITCS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1990 FLIGHT LINE: 34B ROLL NO.: 2784 PRINT NO.: 268

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4031

ACRES: 24	VOLUME: 684MBF	QUARTER QUAD: SITC5SE	
PHOTO YR. 90	FLIGHT LINE: 34B	ROLL NUM: 2784	PRINT NO: 268
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE MIXED CONIFER/BLEUBERRY AND MIXED CONIFER BLEUBERRY/SKUNK CABBAGE. AVERAGE SITE INDEX IS 55. CLEARCUT UNIT, FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE DIRECTIONAL FELLING AWAY FROM V-NOTCHES AND CLASS I STREAM BUFFERS.</p>			
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 12-MAR-92 ACCESS BY RD 7623 STANDARD ROAD CONSTRUCTION.</p>			
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 12-MAR-92 ENSURE NORTH AND SOUTH BOUNDARIES ARE ABOVE SLOPE BREAKS OF THE STREAMS IN THOSE LOCATIONS.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-9 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT ALONG THE WESTERN & NORTHERN UNIT BOUNDARY & OUTSIDE OF UNIT IN RIPARIAN AREA TO THE WEST. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>			
<p>[VISUALS] FLD REVIEW: Y NAME: E.OLDERKIRK DATE: 23-MAR-92 LOCATE ROADS AND LANDING, TO MIN. VISUAL IMPACTS. LOCATE AND DESIGN ROCKPITS TO MIN. VISUAL IMPACTS. MIT. EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. BLEND BOUNDARIES WITH TOPOGRAPHIC FEATURES AND NATURAL OPENINGS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

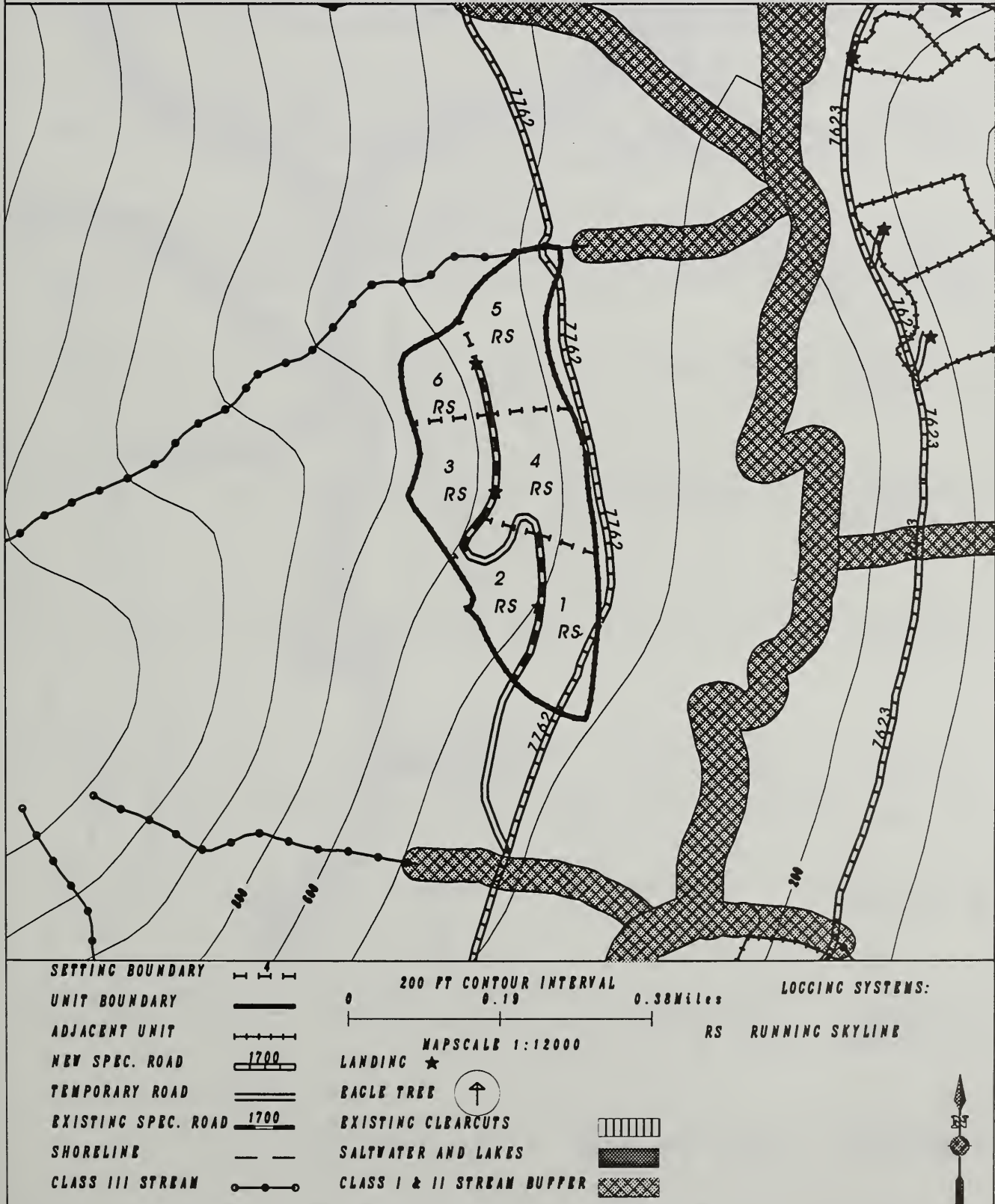
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4110

PLANNED HARVEST UNIT MAP

ACRES: 58 VOLUME: 2038 MBP QUAD(s): SITCS QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 19 90 FLIGHT LINE: 34B ROLL NO.: 2784 PRINT NO.: 269

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4110

ACRES: 58	VOLUME: 2038MBF	QUARTER QUAD: SITC5SE
PHOTO YR. 90	FLIGHT LINE: 34B	ROLL NUM: 2784
PRINT NO: 269		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 65. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE PARTIAL SUSPENSION FOR SETTINGS 5 & 6 DUE TO HIGH HAZARD SOILS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 TEMPORARY SPUR ROAD ACCESS TO UPPER PART OF UNIT. TEMPORARY SPUR TO BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 ENSURE NORTH BOUNDARY IS ABOVE SLOPE BREAK OF DEEP V-NOTCH; RECOMMEND FULL SUSPENSION ON ANY SLOPES >75% AND PARTIAL SUSPENSION WHEREVER POSSIBLE ABOVE THE ROAD.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUNDERKIRK DATE: 23-MAR-92 LOC. ROADS & LANDINGS TO MIN. VIS. IMPACTS. LOCATE & DESIGN ROCKPITS TO MIN. VIS. IMPACTS. MITIGATE EFFECTS OF SIDECAST SLASH W/I 30' OF ROAD SHOULDERS. MAKE LIMITED ADJUSTMENTS TO SOFTEN ALL UNIT BOUNDARIES.</p>		
<p>[RECREATION] FLD REVIEW: N BY:M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

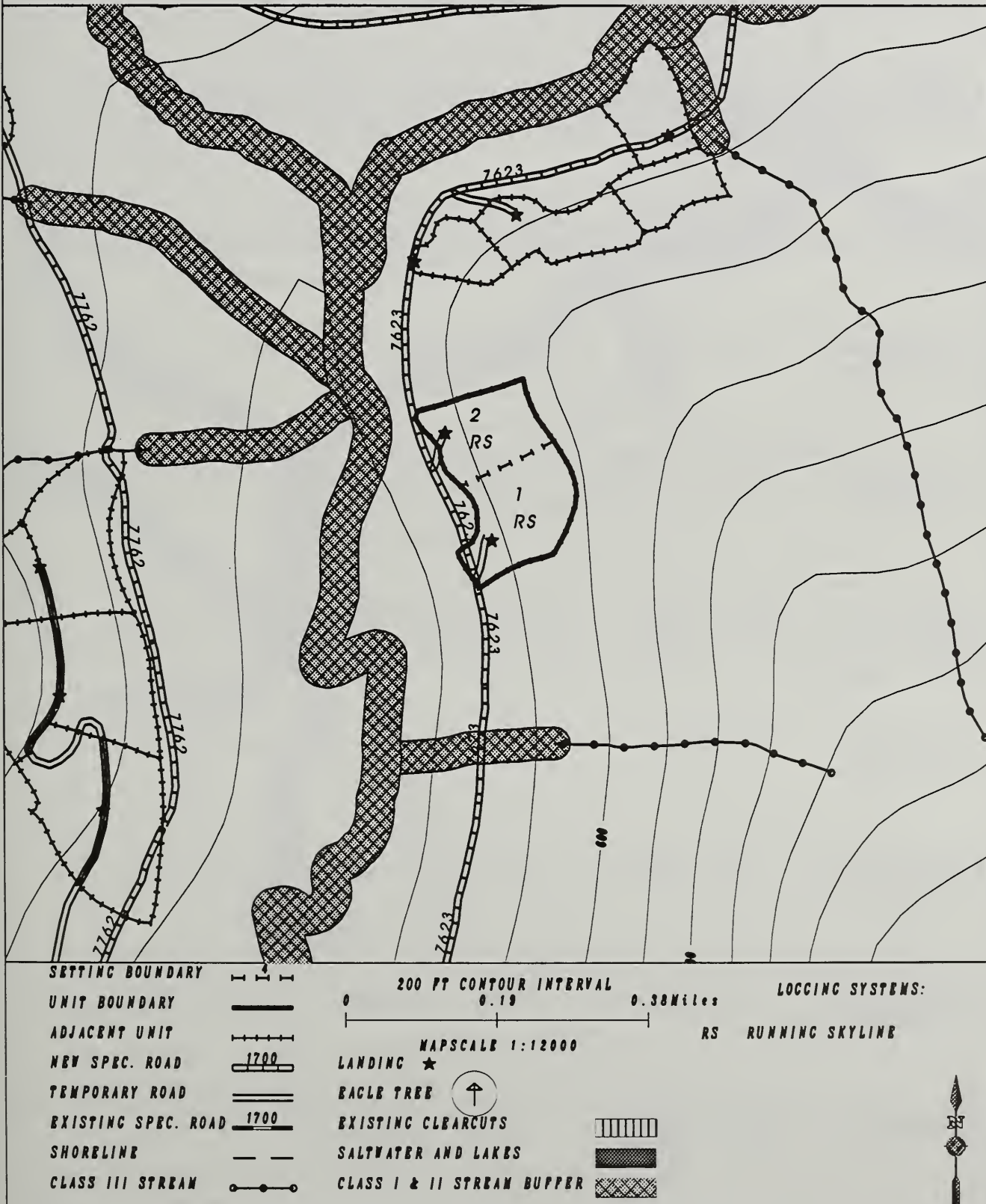
SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4140

PLANNED HARVEST UNIT MAP

ACRES: 19 VOLUME: 516 MBP QUAD(s): S17C5 QUARTER QUAD(s): SE
 PHOTO INFO.: YEAR: 1990 FLIGHT LINE: 34B ROLL NO.: 2784 PRINT NO.: 270

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4140

ACRES: 19 VOLUME: 516MBF QUARTER QUAD: SITC5SE
 PHOTO YR. 90 FLIGHT LINE: 34B ROLL NUM: 2784 PRINT NO: 270

[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92
 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY, MIXED CONIFER/BLEUBERRY AND
 MIXED CONIFER/SKUNK CABBAGE/LADY FERN. AVERAGE SITE INDEX IS 72. CLEARCUT,
 FOLLOWED BY PLANTING ENTIRE UNIT WITH ALASKA CEDAR. RETAIN, AT A MINIMUM,
 2 SNAGS PER ACRE.

[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92
 DESIGNED FOR RUNNING SKYLINE.

[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 12-MAR-92
 ACCESSED BY TEMPORARY SPUR ROAD THAT WILL BE CLOSED, WATERBARRED, AND
 GRASS SEEDED AFTER HARVEST. ROAD 7623 ACCESSES THE BOTTOM OF THE UNIT.

[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92
 RECOMMEND PARTIAL SUSPENSION IN THIS UNIT BECAUSE OF SHALLOW AND/OR WET
 SOILS.

[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 19-MAR-92
 MAPPED AS HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT OUTSIDE OF THE UNIT
 TO THE WEST. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH
 QUALITY HABITAT.

[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92
 NO CONCERNS.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4141

PLANNED HARVEST UNIT MAP

ACRES: 18 VOLUME: 496 MBP QUAD(s): SITC5 QUARTER QUAD(s): NE/SE
 PHOTO INFO.: YEAR: 19 90 FLIGHT LINE: 34B ROLL NO.: 2784 PRINT NO.: 270

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY

UNIT BOUNDARY

ADJACENT UNIT

NEW SPEC. ROAD

TEMPORARY ROAD

EXISTING SPEC. ROAD

SHORELINE

CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAPSCALE 1:12000

LANDING ★

EAGLE TREE

EXISTING CLEARCUTS

SALTWATER AND LAKES

CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4141

ACRES: 18	VOLUME: 496MBF	QUARTER QUAD: SITC5SE	PRINT NO: 270
PHOTO YR. 90	FLIGHT LINE: 34B	ROLL NUM: 2784	
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 10-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY, MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/SKUNK CABBAGE/LADY FERN. AVERAGE SITE INDEX IS 67. CLEARCUT FOLLOWED BY PLANTING ENTIRE UNIT WITH ALASKA CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>			
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. LOCATE LANDING FOR SETTING 5 TO MINIMIZE DAMAGE TO RESIDUAL TREES IN UNIT 4142.</p>			
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY TEMPORARY SPUR ROAD OFF OF RD 7623. THIS TEMPORARY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDD AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 SPLIT YARD ON V-NOTCHES AND RECOMMEND PARTIAL SUSPENSION OVER THE WET AREAS IN THE LOWER PART OF THE UNIT TO MINIMIZE SOIL DISTURBANCE.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

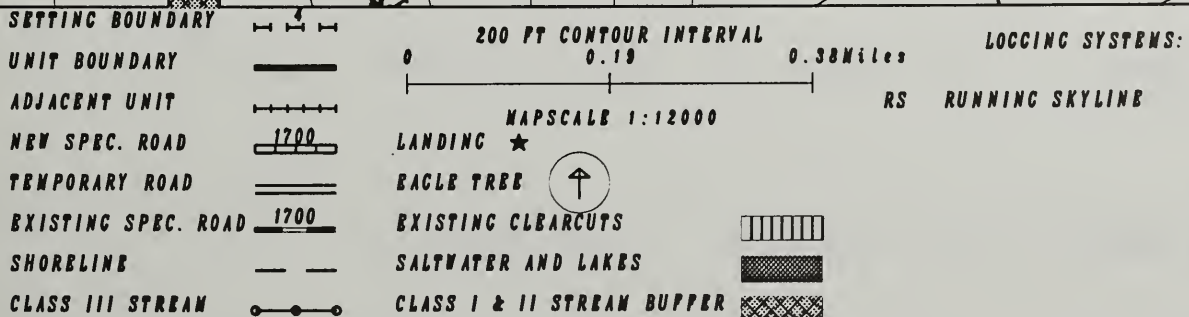
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4142

PLANNED HARVEST UNIT MAP

ACRES: 7 VOLUME: 305 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 90 FLIGHT LINE: 34B ROLL NO.: 2784 PRINT NO.: 270

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4142

ACRES: 7 PHOTO YR. 90	VOLUME: 305MBF FLIGHT LINE: 34B	QUARTER QUAD: SITC5NE ROLL NUM: 2784	PRINT NO: 270
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY, MIXED CONIFER/BLEUBERRY AND MIXED CONIFER/SKUNK CABBAGE/LADY FERN. AVERAGE SITE INDEX IS 97. PARTIAL CUT, FOLLOWED BY PLANTING ENTIRE UNIT WITH ALASKA CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>			
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. SUGGEST ITM. MIN. DAMAGE TO RESIDUAL: PREDESIGNATE CORRIDORS (PARALLEL SETTINGS), USE RUB TREES, PART/FULL SUSP, & LATERAL YARDING ABILITY. DIRECTIONAL FELL AWAY FROM CLASS I STREAM BUFFERS. TRACTOR SKIDDING ON SNOW, AN ACCEPTABLE ALTERNATIVE.</p>			
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY RD 7623.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 RIPARIAN SOILS; RECOMMEND PARTIAL SUSPENSION WITH FULL SUSPENSION OVER ANY STREAMS.</p>			
<p>[FISHERIES] FLD REVIEW: N Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

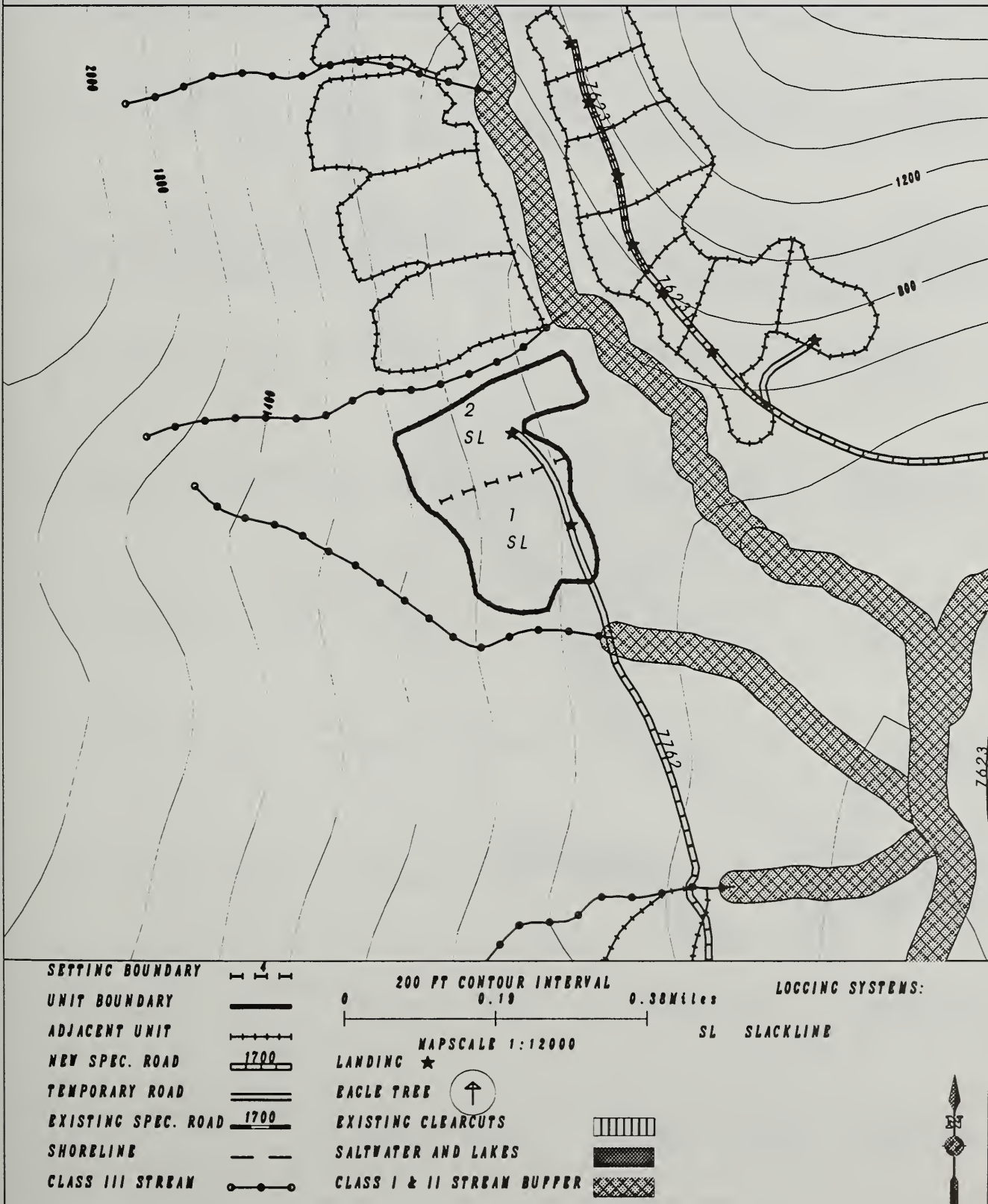
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4160

PLANNED HARVEST UNIT MAP

ACRES: 31 VOLUME: 1080 MBP QUAD(s): SITCS QUARTER QUAD(s): NE/SE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 34B ROLL NO.: 2484 PRINT NO.: 108

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4160

ACRES: 31	VOLUME: 1080MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 34B	ROLL NUM: 2484 PRINT NO: 108
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/CEDAR/BLEUBERRY AND MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 78. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR SLACKLINE. REQUIRE FELL AWAY FROM AND SPLIT YARD V-NOTCHES. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY A TEMPORARY SPUR ROAD OFF THE END OF ROAD 7762. THIS SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-MAR-92 ENSURE SOUTH BOUNDARY IS OUTSIDE STREAM BUFFER; SPLIT YARD ON V-NOTCHES; RECOMMEND PARTIAL SUSPENSION AT A MINIMUM TO PROTECT HAZARDOUS SOILS; FULL SUSPENSION WOULD BE PREFERABLE.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

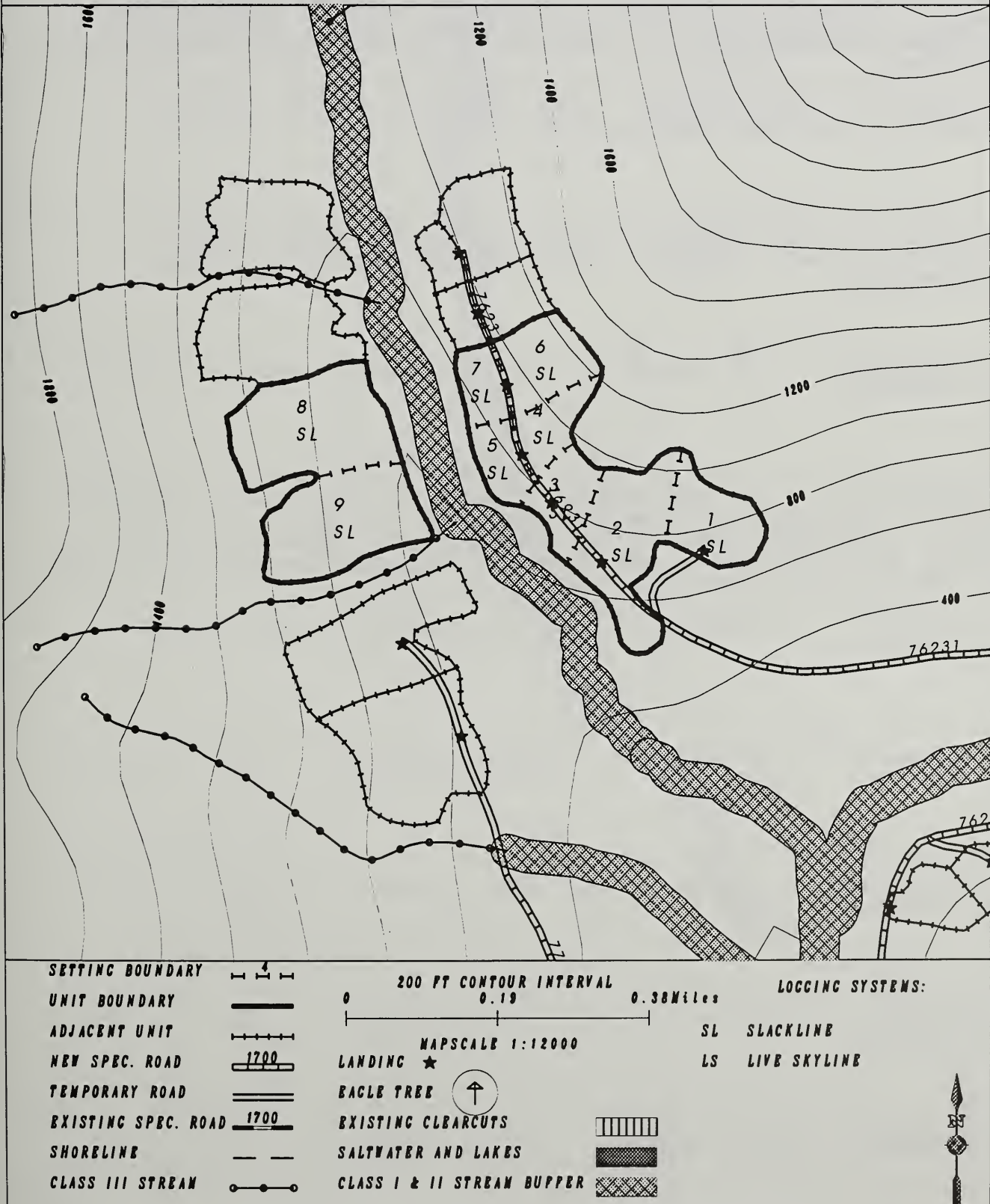
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4200

PLANNED HARVEST UNIT MAP

ACRES: 70 VOLUME: 2539 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 19 89 FLIGHT LINE: 34B ROLL NO.: 2484 PRINT NO.: 108

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4200

ACRES: 70	VOLUME: 2539MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 34B	ROLL NUM: 2484
PRINT NO: 108		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/CEDAR/BLEUBERRY AND MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 68. CLEARCUT, FOLLOWED BY PLANTING ENTIRE UNIT WITH ALASKA CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR SLACKLINE (APPROX. 1850 FT EYD). REQUIRE DIRECT. FELL AWAY FROM & SPLIT YARD V-NOTCHES; FULL SUSP. OVER CLASS II STREAM BUFFER BETWEEN SETTINGS 3/9 & 5/7; PARTIAL SUSP. ALL UNIT. ROAD/LANDING LOCATION CRITICAL!</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED ON THE EAST PORTION OF UNIT BY ROAD 77231.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 HIGH SOIL HAZARD. RECOMMEND FULL SUSPENSION TO MINIMIZE GROUND DISTURBANCE.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 UNIT IN HIGH MASS WAST'G HAZ. AREA. HIGH SED. DELIVERY POT. TO C.II STREAM. OBJECTIVE: PROTECT C.II & REDUCE EROSION. MAINT. BUFFER TO C.II EMPLOY EROSION PREV. MEASURES, DO NOT ALLOW TIMBER TO STRIKE UPPER BANK OF GORGE DURING YARDING. BMPS 13.9, 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4201

PLANNED HARVEST UNIT MAP

ACRES: 40 VOLUME: 1558 MBF QUAD(s): SITCS QUARTER QUAD(s): NE
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 34B ROLL NO.: 2484 PRINT NO.: 108

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY					SL SLACKLINE
ADJACENT UNIT					
NEW SPEC. ROAD					
TEMPORARY ROAD					
EXISTING SPEC. ROAD					
SHORELINE					
CLASS III STREAM					
		MAP SCALE 1:12000			
		LANDING			
		EAGLE TREE			
		EXISTING CLEARCUTS			
		SALTWATER AND LAKES			
		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4201

ACRES: 40	VOLUME: 1558MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 89	FLIGHT LINE: 34B	ROLL NUM: 2484
PRINT NO: 108		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/CEDAR/BUEBERRY AND MIXED CONIFER/BUEBERRY. AVERAGE SITE INDEX IS 66. CLEARCUT UNIT, FOLLOWED BY PLANTING ENTIRE UNIT WITH CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR SLACKLINE (APPROX 1850' EYD). REQUIRE DIRECT. FELL AWAY FROM & SPLIT YD V-NOTCHES AND CLASS II BUFF.; FULL SUSP. OVER CLASS II STREAM (SETS 5/6 & 2/4); PARTIAL SUSP. ENTIRE UNIT. ROAD/LANDING LOCATION CRITICAL!</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY RD 76231. PORTION OF THE UNIT ON THE WEST SIDE OF DRAINAGE WILL BE ACCESSED BY SKYLINE.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 HIGH SOIL HAZARD. RECOMMEND FULL SUSPENSION TO MINIMIZE GROUND DISTURBANCE.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 C.III STREAM W/IN UNIT, WHICH IS IN HIGH MASS WASTING HAZARD AREA. SPLIT YARD ON C.III, PROTECT C.II UPPER BANK AREA DURING YARDING OPERATIONS. BMPS 13.11, 13.16.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

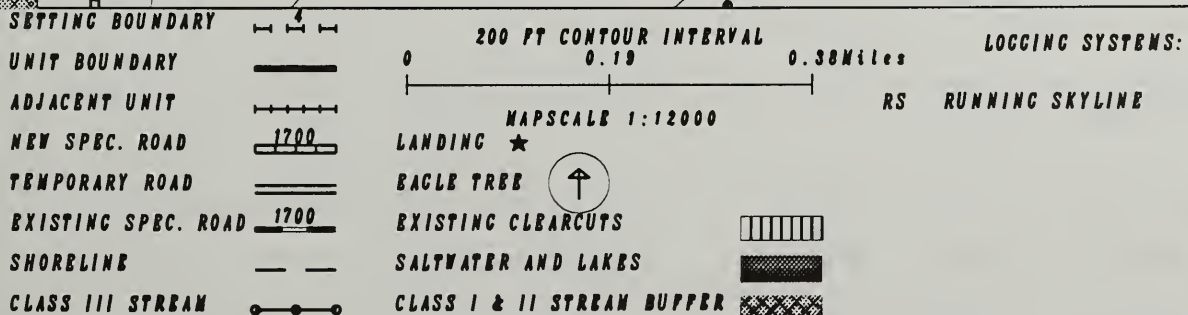
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4220

PLANNED HARVEST UNIT MAP

ACRES: 35 VOLUME: 1191 MBP QUAD(s): SITC5/SITC4 QUARTER QUAD(s): NE/NW
 PHOTO INFO.: YEAR: 19 90 FLIGHT LINE: 34B ROLL NO.: 2784 PRINT NO.: 270

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4220

ACRES: 35	VOLUME: 1191MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 90	FLIGHT LINE: 34B	ROLL NUM: 2784
PRINT NO: 270		
<p>[SILVICULTURE] FLD REVIEW: Y NAME: B.DOUGAN DATE: 06-MAR-92 PLANT ASSOCIATIONS ARE SITKA SPRUCE/BLEUBERRY, SITKA SPRUCE/BLEUBERRY/SKUNK CABBAGE AND W.HEMLOCK/CEDAR/BLEUBERRY. AVERAGE SITE INDEX IS 86. CLEARCUT UNIT FOLLOWED BY PLANTING ENTIRE UNIT WITH CEDAR. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE DIRECTIONAL FELLING AWAY FROM AND SPLIT YARD V-NOTCHES. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS I STREAM BUFFER. REQUIRE PARTIAL SUSPENSION AT MINIMUM UPPER THIRD OF SETTINGS 2 AND 3.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 UNIT ACCESSED BY RD 7623. 60+ FOOT NOTCH CROSSING PRIOR TO UNIT.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 HAZARDOUS SOILS. RECOMMEND FULL SUSPENSION IN UPPER THIRD OF UNIT AND FULL SUSPENSION OVER ANY V-NOTCHES THAT CANNOT BE SPLIT YARDED.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 19-MAR-92 HIGH QUALITY (HSI = 1.0) BROWN BEAR HABITAT IS LOCATED ALONG THE EASTERN AND WESTERN UNIT BOUNDARY. AVOID EXPANSION INTO THIS AREA UPON VERIFICATION OF HIGH QUALITY HABITAT.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4250

PLANNED HARVEST UNIT MAP

ACRES: 51 VOLUME: 1392 MBF QUAD(s): SITC5/SITC4 QUARTER QUAD(s): NE/NW
 PHOTO INFO.: YEAR: 1989 FLIGHT LINE: 34B ROLL NO.: 2484 PRINT NO.: 105

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY		200 FT CONTOUR INTERVAL	0 0.19 0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY				SL SLACKLINE
ADJACENT UNIT				RS RUNNING SKYLINE
NEW SPEC. ROAD		MAP SCALE 1:12000		
TEMPORARY ROAD		LANDING ★		
EXISTING SPEC. ROAD		EAGLE TREE		
SHORELINE		EXISTING CLEARCUTS		
CLASS III STREAM		SALTWATER AND LAKES		
		CLASS I & II STREAM BUFFER		

SOUTHEAST CHICHAGO F PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4250

ACRES: 51	VOLUME: 1392MBF	QUARTER QUAD: SITC5NE	PRINT NO: 105
PHOTO YR. 89	FLIGHT LINE: 34B	ROLL NUM: 2484	
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE MTN. HEMLOCK/BLEUBERRY AND MIXED CONIFER/BLEUBERRY/DEER CABBAGE. AVERAGE SITE INDEX IS 57. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION.RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR SLACKLINE AND RUNNING SKYLINE. REQUIRE FELLING AND YARD AWAY FROM V-NOTCHES. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS; FULL SUSP. OVER V-NOTCHES THAT CAN'T BE SPLIT YARDED.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 TEMPORARY SPUR ROAD ACCESSES UNIT OFF RD 7623 THIS SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 SPLIT YARD OR FULL SUSPENSION OVER V-NOTCHES, RECOMMEND AT LEAST PARTIAL SUSPENSION BECAUSE OF HAZARDOUS SOILS.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 C.III STREAMS WITHIN UNIT, WHICH IS IN A HIGH MASS WASTING HAZARD AREA. OBJECTIVE: PROTECT C.III CHANNEL, REDUCE EROSION. SPLIT YARD ON THE C.III, LOG SUSPENSION RECOMMENDED, EMPLOY EROSION PREVENTION MEASURES. BMPS 13.11, 13.9, AND 13.16.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

SOUTHEAST CHICHAGOY PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4260

PLANNED HARVEST UNIT MAP

ACRES: 13 VOLUME: 439 MBF QUAD(s): S17C4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1987 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 194

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY	—+—+—+—+—	200 FT CONTOUR INTERVAL	0.19	0.38 Miles	LOGGING SYSTEMS:
UNIT BOUNDARY	—+—+—+—+—				RS RUNNING SKYLINE
ADJACENT UNIT	—+—+—+—+—				
NEW SPEC. ROAD	==1700==	MAP SCALE 1:12000			
TEMPORARY ROAD	==	LANDING ★			
EXISTING SPEC. ROAD	==1700==	EAGLE TREE (↑)			
SHORELINE	— · — · — · — · —	EXISTING CLEARCUTS			
CLASS III STREAM	— · — · — · — · —	SALTWATER AND LAKES			
		CLASS I & II STREAM BUFFER			

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4260

ACRES: 13 VOLUME: 439MBF QUARTER QUAD: SITC4NW
 PHOTO YR. 87 FLIGHT LINE: 35 ROLL NUM: 1684 PRINT NO: 194

[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92
 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB AND
 S.SPRUCE/BLEUEERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 87. CLEARCUT UNIT
 FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE
 FOR DIVERSITY AND WILDLIFE NEEDS.

[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 13-JULY-92
 DESIGNED FOR RUNNING SKIYLINE. DIRECTIONAL FELL AWAY FROM CLASS II BUFFER.
 REQUIRE PATRIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS.

[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 13-JULY-92
 ACCESSED BY TEMPORARY ROAD; CLOSE, WATERBAR, AND GRASS SEED AFTER USE.

[SOILS] FLD REVIEW: Y NAME: B.HUECKER DATE: 13-JULY-92
 ENSURE SOUTH BOUNDARY IS OUTSIDE STREAM BUFFER; SPLIT YARD ON V-NOTCHES;
 RECOMMEND PARTIAL SUSPENSION AT A MINIMUM TO PROTECT HAZARDOUS SOILS; FULL
 SUSPENSION WOULD BE PREFERABLE.

[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92
 NO CONCERNS.

[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92
 NO CONCERNS.

[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92
 NO CONCERNS.

[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92
 NO CONCERNS.

[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92
 NO CONCERNS.

[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4261

PLANNED HARVEST UNIT MAP

ACRES: 29 VOLUME: 1004 MBF QUAD(s): SITC5/SITC4 QUARTER QUAD(s): NE/NW
 PHOTO INFO.: YEAR: 1987 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 194

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY



UNIT BOUNDARY



ADJACENT UNIT



NEW SPEC. ROAD



TEMPORARY ROAD



EXISTING SPEC. ROAD



SHORELINE



CLASS III STREAM



200 FT CONTOUR INTERVAL

0 0.19 0.38 Miles

MAP SCALE 1:12000

LANDING



EAGLE TREE



EXISTING CLEARCUTS



SALTWATER AND LAKES



CLASS I & II STREAM BUFFER



LOGGING SYSTEMS:

RS RUNNING SKYLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4261

ACRES: 29	VOLUME: 1004MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684
PRINT NO: 194		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 10-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY/DEVIL'S CLUB AND SITKA SPRUCE/BLEUBERRY/DEVIL'S CLUB. AVERAGE SITE INDEX IS 94. CLEARCUT UNIT FOLLOWED BY NATURAL REGEN. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNNING SKYINE. REQUIRE DIRECTIONAL FELLING AWAY FROM CLASS II STREAM BUFFER. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT DUE TO HIGH HAZARD SOILS.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY TEMPORARY ROAD; CLOSE, AND REMOVE TEMP. BRIDGE, WATERBAR, & GRASS SEED AFTER USE.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 RECOMMEND FULL SUSPENSION IN UPPER THIRD OF UNIT AND ACROSS V-NOTCHES TO PROTECT UNSTABLE SOILS, AND PARTIAL SUSPENSION ELSEWHERE IN UNIT.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

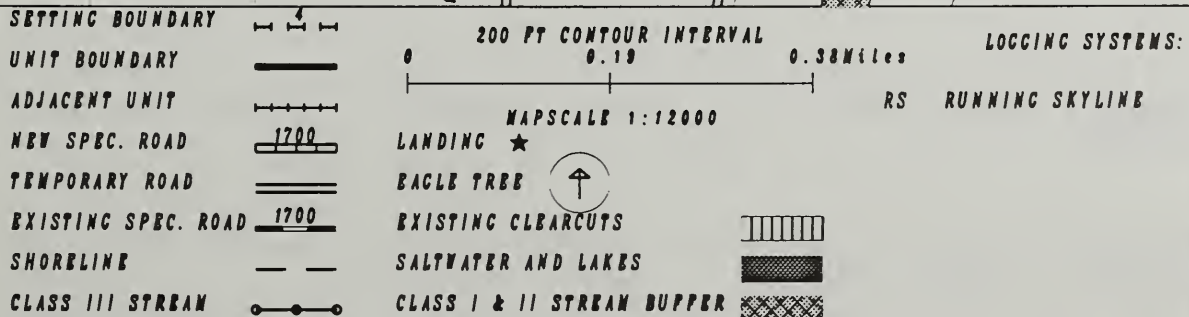
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4270

PLANNED HARVEST UNIT MAP

ACRES: 12 VOLUME: 322 MBP QUAD(s): SITC4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1987 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 194

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4270

ACRES: 12	VOLUME: 322MBF	QUARTER QUAD: SITC4NW	PRINT NO: 194
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684	
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 58. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. MAY NEED ARTIFICIAL GUY ANCHORS DUE TO LANDING LOCATION PROXIMITY TO MUSKEG.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY TEMPORARY SPUR ROADS OFF OF RD 7623. TEMPORARY SPUR ROADS WILL BE CLOSED, WATERBARRED, AND GRASS SEEDD AFTER HARVEST.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 RECOMMEND PARTIAL SUSPENSION DUE TO WET SOILS. ENSURE SOUTH BOUNDARY OF SETTING 1 IS ABOVE SLOPE BREAK OF V-NOTCH.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 19-MAR-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.ODDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>			

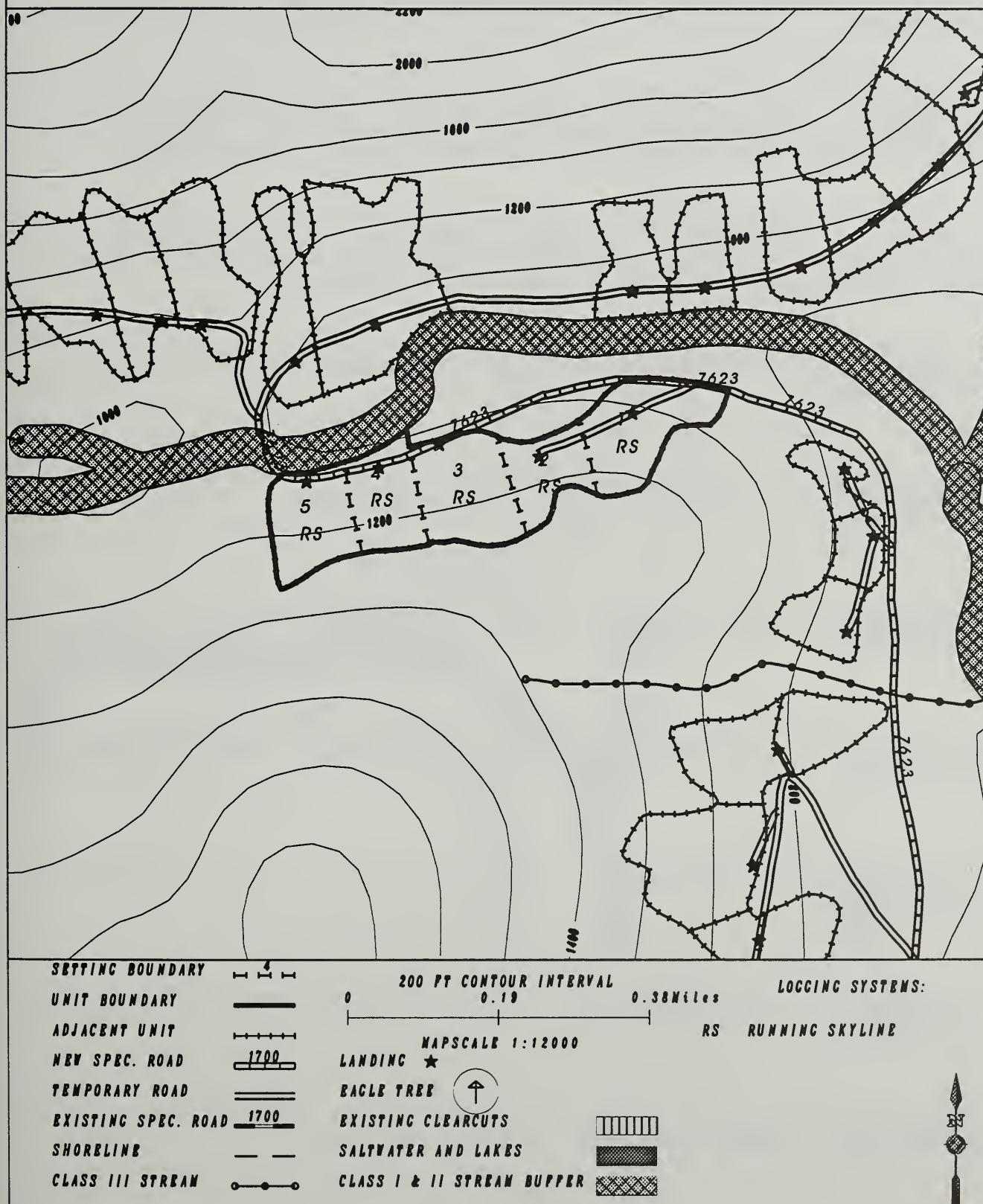
SOUTHEAST CHICHACOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4271

PLANNED HARVEST UNIT MAP

ACRES: 42 VOLUME: 1135 MBP QUAD(s): SITC5/SITC4 QUARTER QUAD(s): NE/NW
 PHOTO INFO.: YEAR: 19 87 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 194

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4271

ACRES: 41	VOLUME: 1135MBF	QUARTER QUAD: SITC5NE
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684 PRINT NO: 194
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 10-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 68. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION.RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AWAY FROM AND SPLIT YARD V-NOTCHES.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY RD 7623 AND TEMPORARY SPUR ROAD OFF RD 7623. TEMPORARY SPUR ROAD WILL BE CLOSED, WATERBARRED, AND GRASS SEEDED AFTER HARVEST.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 SPLIT YARD ON V-NOTCHES. RECOMMEND AT LEAST PARTIAL SUSPENSION ON WET SOILS ALONG LOWER END OF UNIT, ESPECIALLY IN SETTING 1.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.ODDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

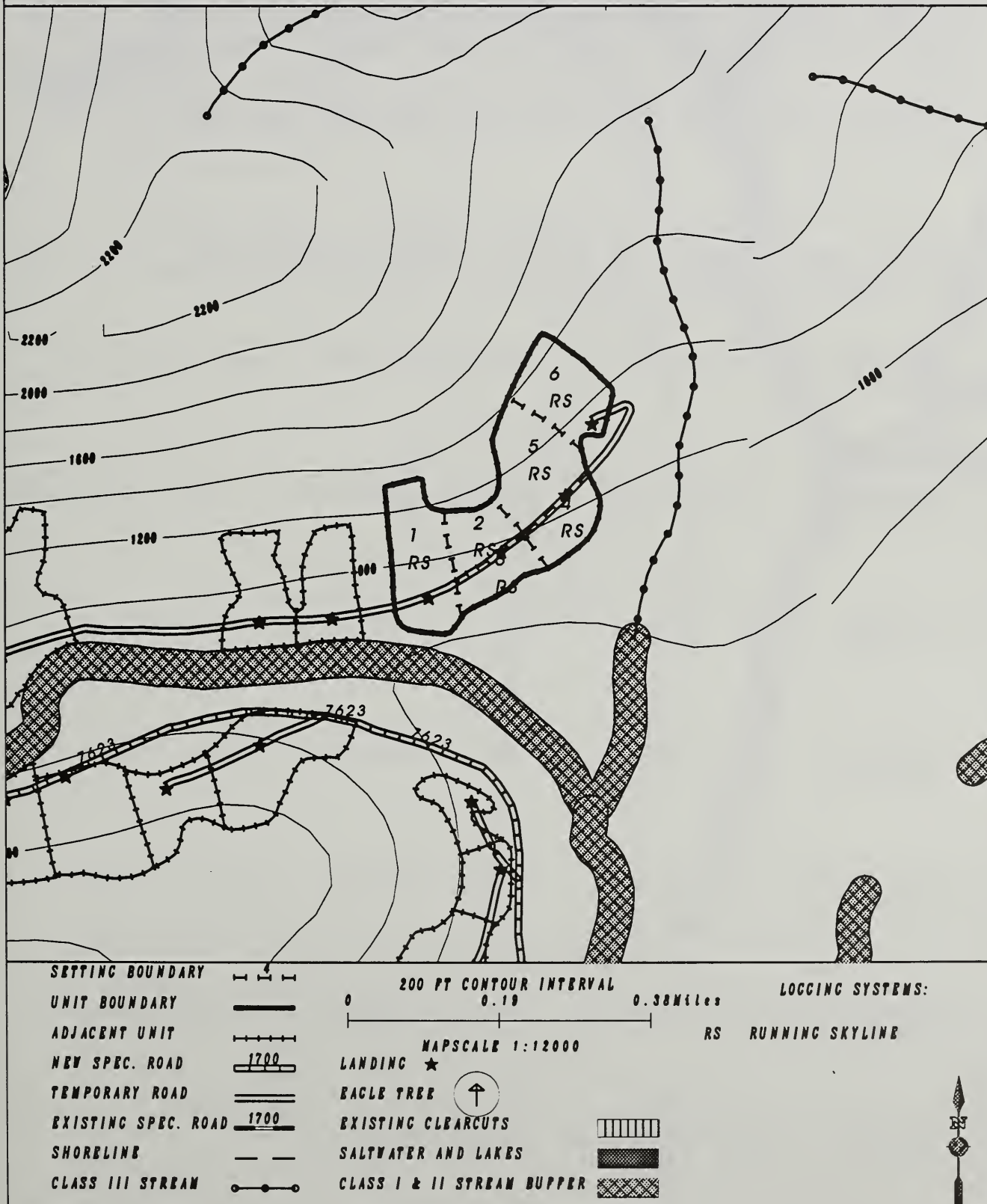
SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4280

PLANNED HARVEST UNIT MAP

ACRES: 33 VOLUME: 946 MBP QUAD(s): S17C4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1987 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 194

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4280

ACRES: 33	VOLUME: 946MBF	QUARTER QUAD: SITC4NW	
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684	PRINT NO: 194
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE W.HEMLOCK/BLEUBERRY AND MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 74. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>			
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELLING AWAY FROM AND SPLIT YARD V-NOTCHES. REQUIRE PARTIAL SUSPENSION AT A MIN. FOR SETTINGS 1,2, & 6 DUE TO HIGH HAZARD SOILS; FULL SUSPENSION OVER V-NOTCHES THAT CANNOT BE SPLIT YARDED.</p>			
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 ACCESSED BY A TEMPORARY SPUR ROAD; CLOSE, WATERBAR, AND GRASS SEED AFTER USE.</p>			
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 RECOMMEND FULL SUSPENSION IN SETTING 1 DUE TO HAZARDOUS SOILS. SPLIT YARD ON V-NOTCHES. RECOMMEND AT LEAST PARTIAL SUSPENSION IN SETTINGS 2 & 6 AND ON WET SOILS ALONG LOWER BOUNDARY.</p>			
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[VISUALS] FLD REVIEW: N NAME: E.ODERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>			
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28--JULY-92</p>			

SOUTHEAST CHICHACOP PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4290

PLANNED HARVEST UNIT MAP

ACRES: 35 VOLUME: 943 MBF QUAD(s): SITC4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 1987 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 194

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SETTING BOUNDARY
 UNIT BOUNDARY
 ADJACENT UNIT
 NEW SPEC. ROAD
 TEMPORARY ROAD
 EXISTING SPEC. ROAD
 SHORELINE
 CLASS III STREAM

200 FT CONTOUR INTERVAL
 0 0.19 0.38 Miles
 MAPSCALE 1:12000
 LANDING ★
 BAGLE TREE
 EXISTING CLEARCUTS
 SALTWATER AND LAKES
 CLASS I & II STREAM BUFFER

LOGGING SYSTEMS:
 RS RUNNING SKYLINE
 SL SLACKLINE



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4290

ACRES: 35	VOLUME: 943MBF	QUARTER QUAD: SITC4NW
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684
PRINT NO: 194		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATIONS ARE MTN.HEMLOCK/BLEUBERRY AND MIXED CONIFER/BLEUBERRY. AVERAGE SITE INDEX IS 50. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE AND SLACKLINE. REQUIRE FELLING AWAY FROM AND SPLIT YARD V-NOTCHES. REQUIRE PARTIAL SUSPENSION FOR ENTIRE UNIT (HIGH HAZARD SOILS). MAY NEED ARTIFICIAL GUY ANCHORS FOR LANDING AT SETTING 3.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 70+ FOOT BRIDGE TO ACCESS THIS UNIT. TEMPORARY SPUR ROADS NEEDED TO ACCESS LANDINGS. CLOSE, WATERBAR, AND GRASS SEED AFTER USE.</p>		
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 13-MAR-92 RECOMMEND PARTIAL SUSPENSION AT A MINIMUM BECAUSE OF HAZARDOUS SOILS. ENSURE NORTH BOUNDARY IS ABOVE SLOPE BREAK OF DEEP V-NOTCH.</p>		
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 28-JULY-92</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

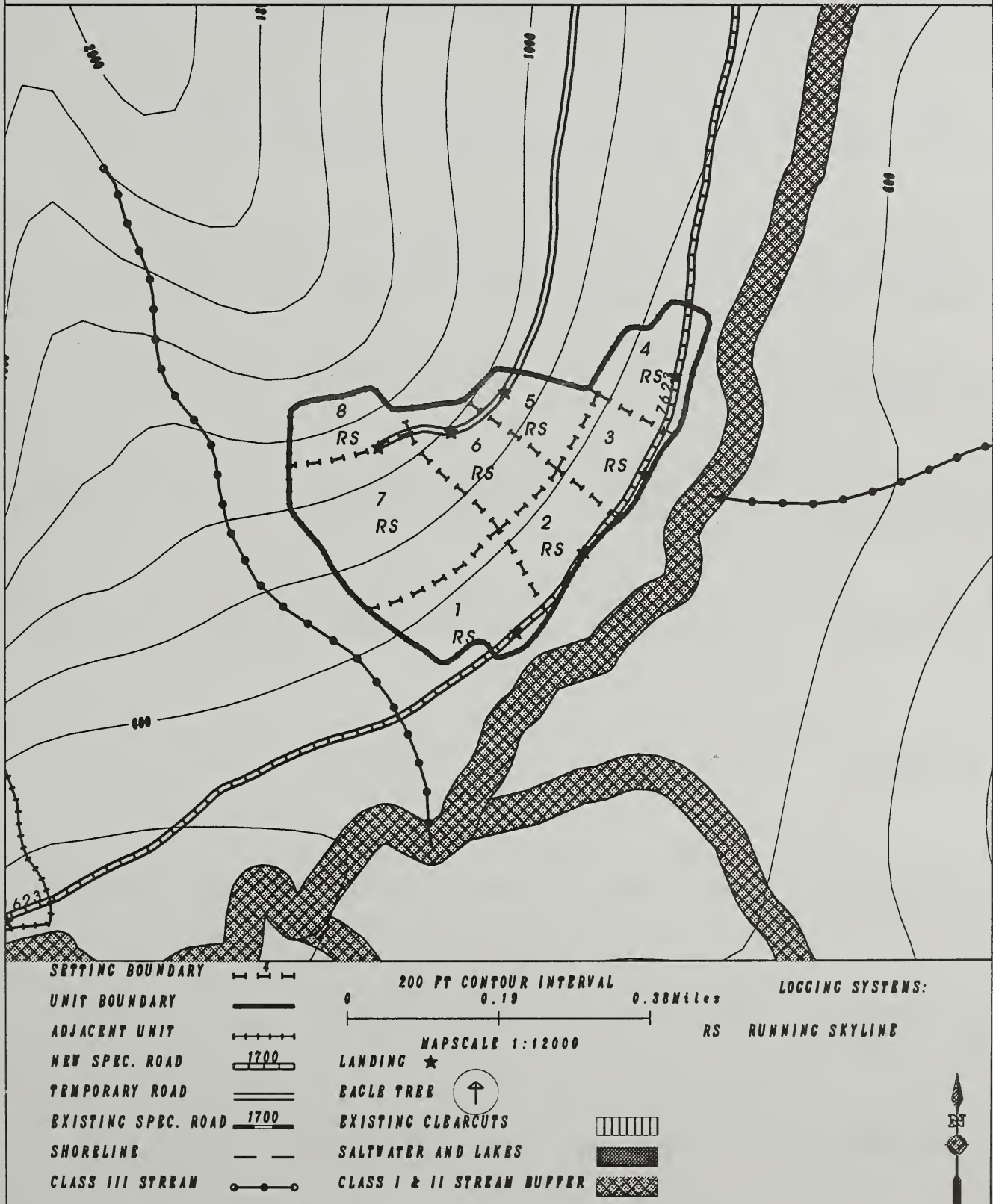
SOUTHEAST CHICHAGO PROJECT HARVEST UNIT DESIGN CARD

VCU: 246 UNIT NUMBER: 4300

PLANNED HARVEST UNIT MAP

ACRES: 82 VOLUME: 2254 MBF QUAD(s): SITC4 QUARTER QUAD(s): NW
 PHOTO INFO.: YEAR: 19 87 FLIGHT LINE: 35 ROLL NO.: 1684 PRINT NO.: 196

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT HARVEST UNIT DESIGN CARD

VCU: 246

UNIT NUMBER: 4300

ACRES: 82	VOLUME: 2254MBF	QUARTER QUAD: SITC4NW
PHOTO YR. 87	FLIGHT LINE: 35	ROLL NUM: 1684
PRINT NO: 196		
<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 09-MAR-92 PLANT ASSOCIATION IS W.HEMLOCK/BLEUBERRY. AVERAGE SITE INDEX IS 64. CLEARCUT UNIT FOLLOWED BY NATURAL REGENERATION. RETAIN, AT A MINIMUM, 2 SNAGS PER ACRE FOR DIVERSITY AND WILDLIFE NEEDS.</p>		
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 12-MAR-92 DESIGNED FOR RUNNING SKYLINE. REQUIRE FELL AWAY FROM V-NOTCHES. MAY NEED ARTIFICIAL ANCHORS FOR LANDINGS IN SETTINGS 1-4 DUE TO PROXIMITY TO MUSKEG.</p>		
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 12-MAR-92 UNIT IS ACCESSED BY RD 7623 ON THE BOTTOM AND ON THE TOP BY A SPUR ROAD. CLOSE, WATERBAR, AND GRASS SEED TEMP. ROAD AFTER USE.</p>		
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 13-MAR-92 SPLIT YARD ON V-NOTCHES. AREA OF HAZARDOUS SOILS NEAR BACKLINE AT INTERSECTION OF SETTINGS 6 AND 8; RECOMMEND ADJUSTING BACKLINE AROUND IT. RECOMMEND PARTIAL SUSPENSION OVER WET SOILS ALONG LOWER BOUNDARY.</p>		
<p>[FISHERIES] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[HYDROLOGY] FLD REVIEW: Y NAME: D.KELLIHER DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[VISUALS] FLD REVIEW: N NAME: E.UDERKIRK DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 13-JULY-92 NO CONCERNS.</p>		
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

Appendix K

Road Design Cards

1870

1871

SOUTHEAST CHICHACOP PROJECT ROAD DESIGN CARD

VCU 230 ROAD SYSTEM

QUAD/QQUAD(S):

SITD5SE SITD5SW

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY



VCU BOUNDARY



EXISTING ROAD



PLANNED ROAD



TEMPORARY ROAD



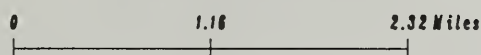
LOG TRANSFER FACILITY



SHORELINE



500 FT CONTOUR INTERVAL



Mapscale 1:73414

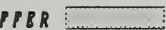
CLASS III STREAM



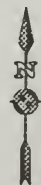
CLASS II- NO BUFFER



CLASS I & II STREAM BUFFER



EAGLE TREE



VCU: 230 ROUTE NUMBER: 7561

Miles of existing road	<u>0.6</u>	
Miles of proposed road	<u>2.4</u>	QUAD/QQUAD(S): SITESSS
Total miles:	3	

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 230

ROAD NUMBER: 7561

[SILVICULTURE]	FLD REVIEW: N	NAME: B.DOUGAN	DATE: 20-JULY-92
NO CONCERNS.			
[TIMBER]	FLD REVIEW: Y	NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS.			
[ROADS]	FLD REVIEW: Y	NAME: T.ALLIO	DATE: 16-MAR-92
ROAD GRADES UP TO 15%. BRIDGE CROSSINGS UP TO 40 FOOT. SWITCH BACK WAS IDENTIFIED ALONG THE ROUTE (SEE GROUND RECON INVENTORY, TEAM REPORT FG004, FG010 AND JP012) FOR DETAILS.			
[SOILS]	FLD REVIEW: Y	NAME: R.HUECKER	DATE: 20-JULY-92
ROAD CROSSES AREA OF BRAIDED STREAM CHANNELS AND A DEEP V-NOTCH WHICH SHOULD BE GIVEN SPECIAL ATTENTION TO MINIMIZE RESOURCE DAMAGE.			
[FISHERIES]	FLD REVIEW: Y	NAME: D.KELLIHER	DATE: 20-JULY-92
2 C.I STREAM CROSSINGS, BRIDGE STRUCTURE NEEDED, ALLOW FOR FISH PASSAGE. BMP 14.17.			
[HYDROLOGY]	FLD REVIEW: Y	NAME: D.KELLIHER	DATE: 20-JULY-92
PROTECT STREAMBANKS AT MAIN CREEK CROSSINGS, BMP 12.7 CRITICAL CROSSING OF A HIGH GRADIENT CHANNEL TYPE, QUICK FLOW RESPONSE AND HIGH BEDLOAD MOVEMENT ARE CONCERNS. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL TO PROTECTING WATER QUALITY. BMPS 14.17, 14.20.			
[WILDLIFE]	FLD REVIEW: N	NAME: C.HARTMANN	DATE: 20-MAR-92
NOTE PROXIMITY OF EAGLE NEST TREES TO ROAD.			
[VISUALS]	FLD REVIEW: Y	NAME: E.OUDERKIRK	DATE: 25-MAR-92
MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. LOC RDS & LANDINGS TO MIN VIS IMPACTS.			
[RECREATION]	FLD REVIEW: N	NAME: M.NELSON	DATE: 20-JULY-92
NO CONCERNS.			
[CULTURAL]	FLD REVIEW: Y	NAME: K.IWAMOTO	DATE: 20-JULY-92
A PORTION OF THE ROAD FALLS WITHIN THE HIGH PROBABILITY ZONE. CULTURAL SURVEY IS UNDERWAY. THE ROAD WILL BE CLEARED PRIOR TO THE BEGINNING OF PROJECT ACTIVITIES.			
[REVIEWER]	NAME: G.ANDERSON		DATE: 28-JULY-92

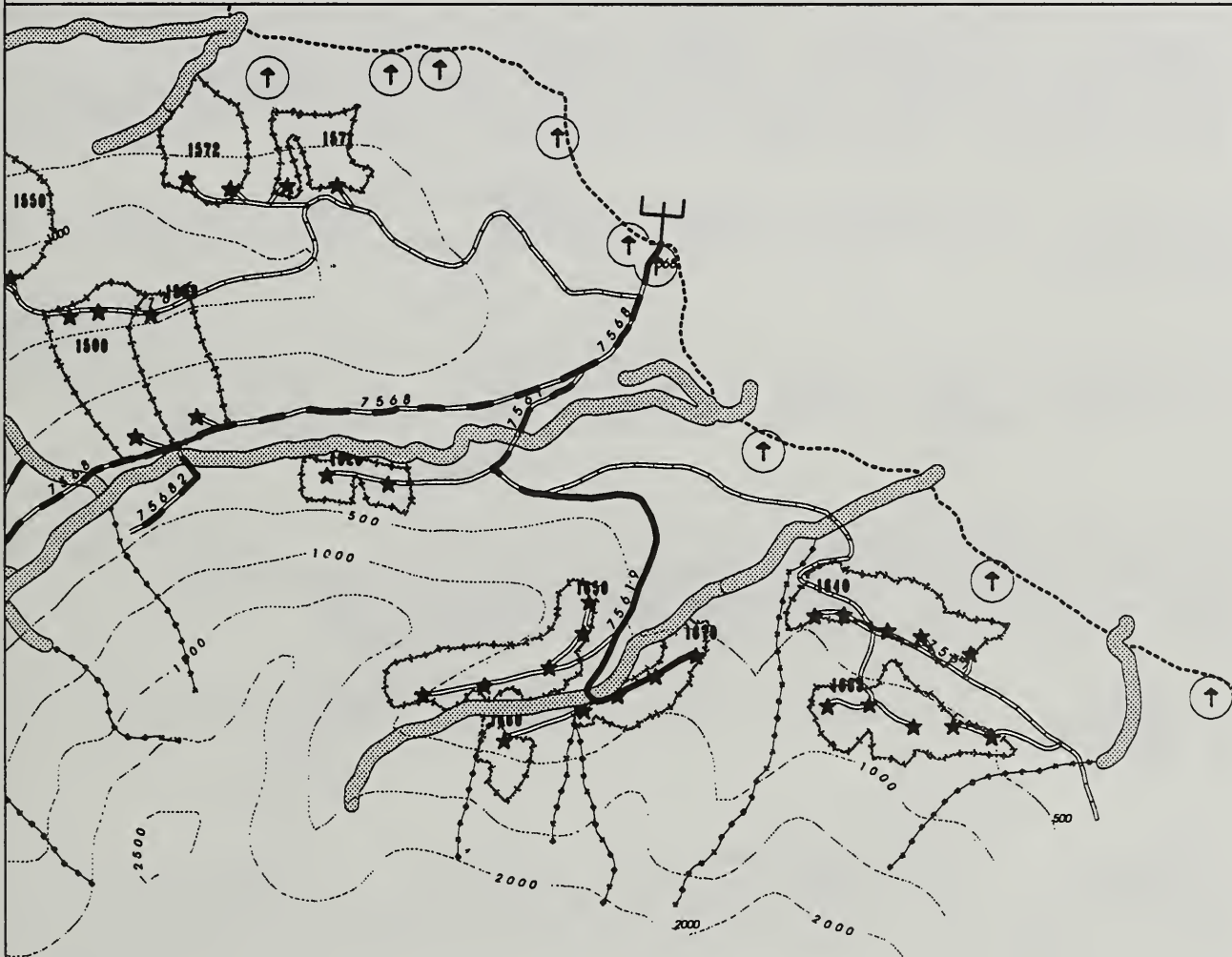
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 230 ROUTE NUMBER: 75619

PLANNED ROAD ROUTE MAP

Miles of existing road 0.1
 Miles of proposed road 1.2 QUAD/QQUAD(S): SITD55E
 Total miles: 1.3

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY 4270
 SUBJECT ROAD 75619
 EXISTING ROAD
 PLANNED ROAD
 TEMPORARY ROAD
 LOG TRANSFER FACILITY
 SHORELINE

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM
 CLASS II- NO BUFFER
 CLASS I & II STREAM BUFFER

LANDING ★
 EAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 230

ROAD NUMBER: 75619

[SILVICULTURE]	FLD REVIEW: N	NAME: B.DOUGAN	DATE: 22-JULY-92
NO CONCERNS.			
[TIMBER]	FLD REVIEW: Y	NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS.			
[ROADS]	FLD REVIEW: Y	NAME: T.ALLIO	DATE: 16-MAR-92
GROUND RECON INVENTORY TEAM NOTES FOR THIS ROAD DESCRIBES CONTROL POINTS. NOTE:ALTERNATIVE CROSSING DOWN STREAM FROM JP010 WOULD AVOID A DIFFICULT BRIDGE CROSSING. LINE FLAGGED TO JP 010 SHOULD BE REMOVED.			
[SOILS]	FLD REVIEW: Y	NAME: R.HUECKER	DATE: 20-JULY-92
ROAD CROSSES A DEEP V-NOTCH; ENSURE THAT ANY INTRODUCTION OF SEDIMENT IS MINIMIZED.			
[FISHERIES]	FLD REVIEW: Y	NAME: D.KELLIHER	DATE: 22-JULY-92
C.II STREAM CROSSING, INSURE FISH PASSAGE, BMP 14.17.			
[HYDROLOGY]	FLD REVIEW: Y	NAME: D.KELLIHER	DATE: 22-JULY-92
RECOMMEND A BRIDGE AT THE C.II CROSSING, QUICK FLOW RESPONSE TO PRECIPITATION EVENTS, HIGH BEDLOAD MOVEMENT ARE CONCERNS. PROTECT STREAMBANKS AT CROSSING SITE. BMPS 12.7 AND 14.17.			
[WILDLIFE]	FLD REVIEW: N	NAME: C.HARTMANN	DATE: 22-JULY-92
NO CONCERNS.			
[VISUALS]	FLD REVIEW: Y	NAME: E.ODERKIRK	DATE: 25-MAR-92
MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. LOC RDS & LANDINGS TO MIN VIS IMPACTS.			
[RECREATION]	FLD REVIEW: N	NAME: M.NELSON	DATE: 22-JULY-92
NO CONCERNS.			
[CULTURAL]	FLD REVIEW: N	NAME: K.IWAMOTO	DATE: 22-JULY-92
NO CONCERNS.			
[REVIEWER]	NAME: G.ANDERSON		DATE: 28-JULY-92

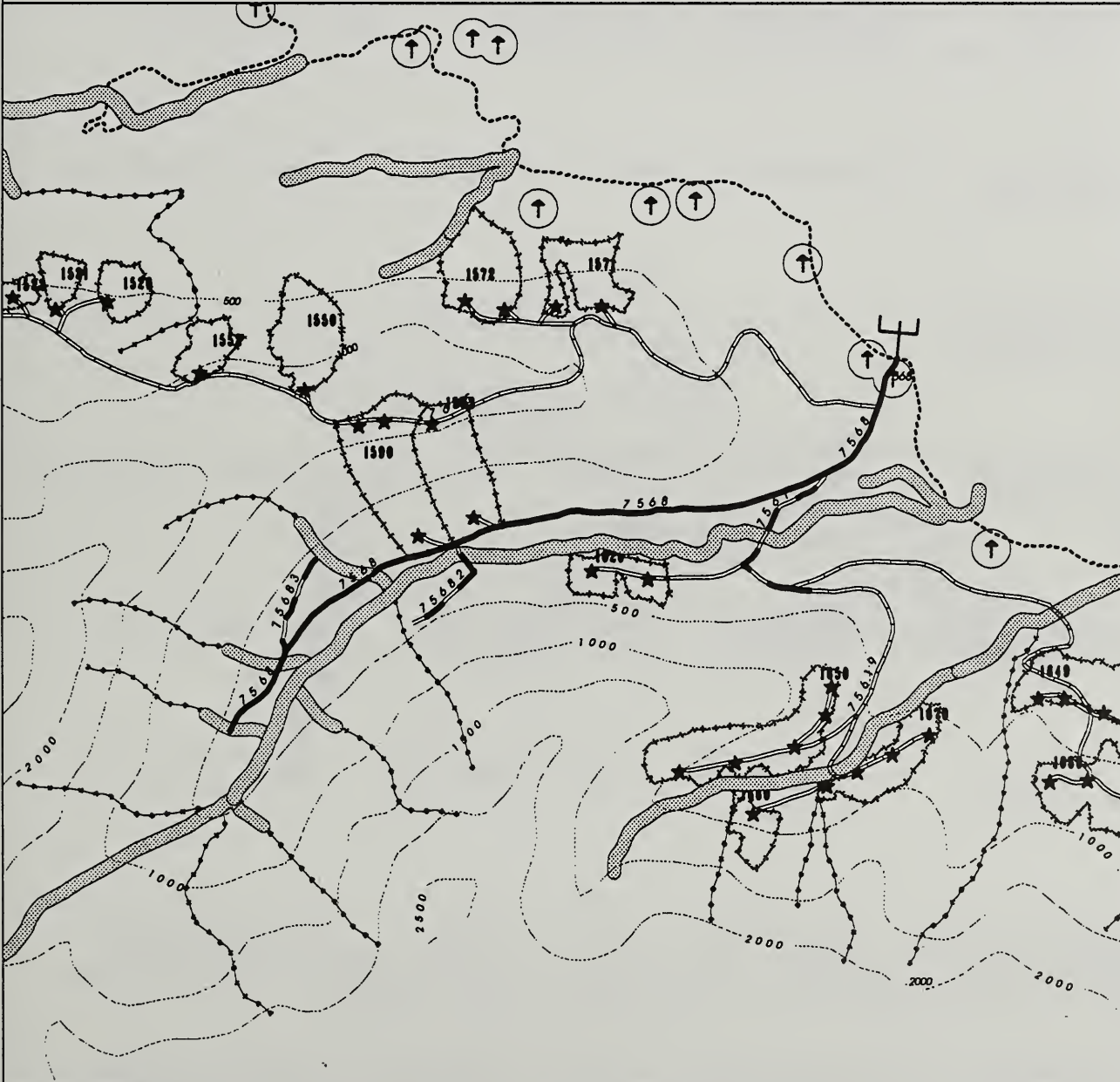
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 230 ROUTE NUMBER: 7568

PLANNED ROAD ROUTE MAP

Miles of existing road	2.7	QUAD/QQUAD(S): SITD58B
Miles of proposed road	0	
Total miles:	2.7	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		4270	500 FT CONTOUR INTERVAL	
SUBJECT ROAD 7568		0	0.55	1.1 Miles
EXISTING ROAD			Mapscale 1:35000	
PLANNED ROAD			CLASS III STREAM	
TEMPORARY ROAD			CLASS II- NO BUFFER	
LOG TRANSFER FACILITY			CLASS I & II STREAM BUFFER	
SHORELINE			LANDING	★
			EAGLE TREE	

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 230

ROAD NUMBER: 7568

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: N NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] EXISTING ROAD, PERFORM CONDITION SURVEY.	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] LOOKS OKAY.	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-1992
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NOTE PROXIMITY OF EAGLE NEST TREES TO ROAD.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N NAME: E.OUDERKIRK	DATE: 22-JULY-92
[RECREATION] WHEN PLACING SORT YARDS, FUEL DUMPS, OR LOGGING CAMPS, MAKE THEM AS UNOBTRUSIVE AS POSSIBLE. IF ROAD NEEDS TO BE RELOCATED, LOCATE FURTHER AWAY FROM SALTWATER TO AVOID RECREATION PLACE IMPACT.	FLD REVIEW: Y NAME: M.NELSON	DATE: 25-MAR-92
[CULTURAL] A PORTION OF THIS EXISTING ROAD FALLS WITHIN THE HIGH PROBABILITY ZONE. CULTURAL SURVEY IS UNDERWAY. THE ROAD WILL BE CLEARED PRIOR TO RECONSTRUCTION.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER] NAME: G.ANDERSON	DATE: 28-JULY-92	

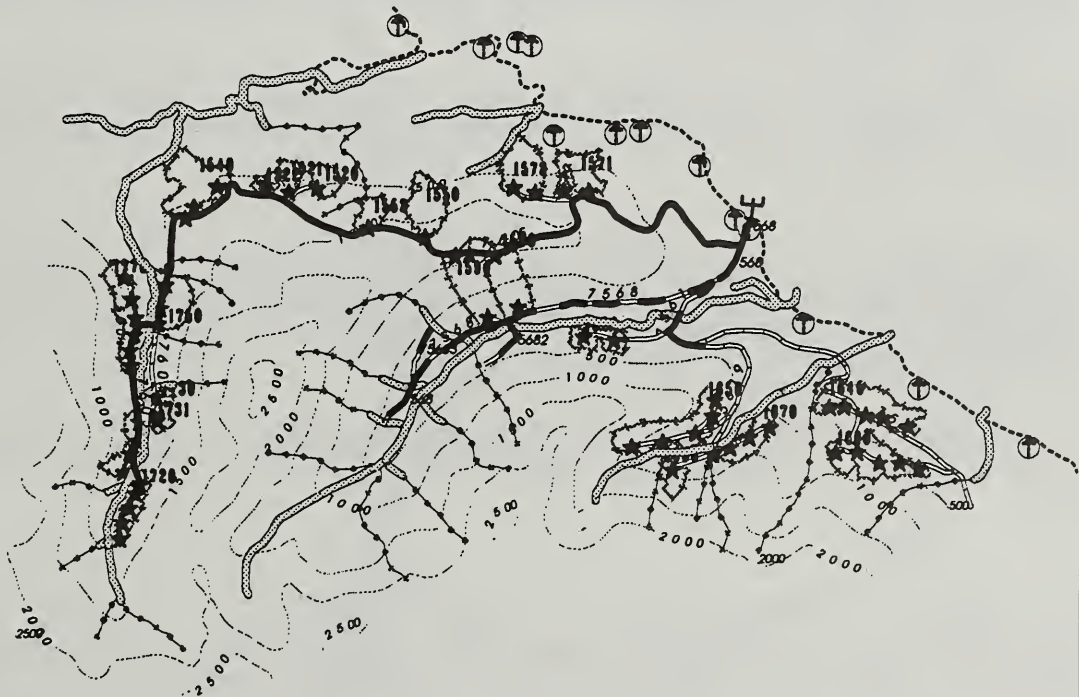
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 230 ROUTE NUMBER: 7605








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>S1TD5SE S1TD5SW</u>
Miles of proposed road	<u>5.7</u>	
Total miles:	5.7	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY 
 SUBJECT ROAD 7605 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 1.15 2.3 Miles

Mapscale 1:73000

CLASS III STREAM

CLASS II- NO BUFFER

CLASS I & II STREAM BUFFER

LANDING ★

EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 230

ROAD NUMBER: 7605

[SILVICULTURE]	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
NO CONERNS.		
[TIMBER]	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS. LOCATION IS CRITICAL FOR LOGGING SYSTEMS DESIGN FOR AREA.		
[ROADS]	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
SEE GROUND RECON INVENTORY TEAM NOTES FG 021-025, FG 027-30 JP001-006 AND GK 001-002. THESE NOTES IN CONJUNCTION WITH THE MAPS AND PHOTOS OF THESE POINTS GIVES A GOOD DISCRIPTION OF THIS ROUTES CONTROL POINTS.		
[SOILS]	FLD REVIEW: Y NAME: R.HUECKER	DATE: 22-JULY-92
ROAD CROSSES SEVERAL V-NOTCHES IN THE VICINITY OF A CLASS II STREAM CROSSING AND WILL REQUIRE SPECIAL ATTENTION TO PREVENT THE INTRODUCTION OF SEDIMENT INTO THE STREAM.		
[FISHERIES]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
2 C.I CROSSING IN LITTLE SEAL CREEK, BRIDGES NEEDED, ALLOW FOR FISH PASSAGE. BMP 14.17.		
[HYDROLOGY]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
CONCERNS OVER VERY ACTIVE ALLUVIAL FAN/FOOTSOPE CHANNELS IN THE LITTLE SEAL DRAINAGE, NEAR UNIT 1750. FIELD REVIEW BY HYDROLOGIST ON ROAD LOCATION RECOMMENDED. BMP 14.17.		
[WILDLIFE]	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92
NOTE LOCATION OF EAGLE NEST TREES.		
[VISUALS]	FLD REVIEW: Y NAME: E.OUDERKIRK	DATE: 24-MAR-92
MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS.		
[RECREATION]	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
NO CONCERNS.		
[CULTURAL]	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
A PORTION OF THE ROAD FALLS WITHIN THE HIGH PROBABILITY ZONE. CULTURAL SURVEY IS UNDERWAY. THE ROAD WILL BE CLEARED PRIOR TO THE BEGINNING OF PROJECT ACTIVITIES.		
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

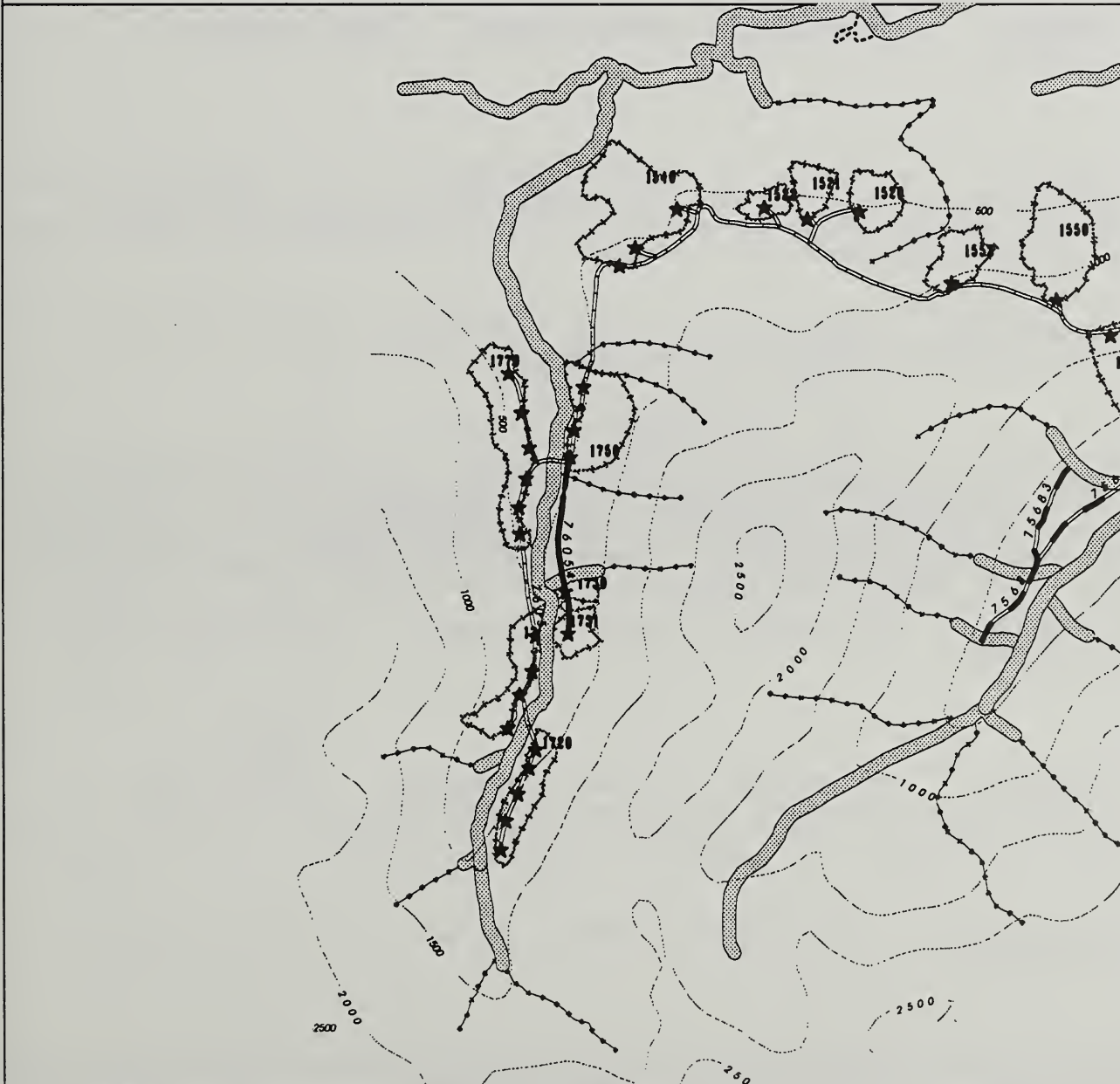
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 230 ROUTE NUMBER: 76054

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITD5SW</u>
Miles of proposed road	<u>0.5</u>	
Total miles:	0.5	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		4270	500 FT CONTOUR INTERVAL
SUBJECT ROAD 76054			
EXISTING ROAD			
PLANNED ROAD			
TEMPORARY ROAD			
LOG TRANSFER FACILITY			
SHORELINE			

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM

CLASS II- NO BUFFER

CLASS I & II STREAM BUFFER

LANDING ★
EAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 230

ROAD NUMBER: 76054

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] NO PROBLEM.	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] ROAD CROSSES A CLASS II STREAM AND PASSES NEAR THE BASE OF SEVERAL V-NOTCHES; SPECIAL ATTENTION SHOULD BE GIVEN TO MINIMIZING THE INTRODUCTION OF SEDIMENT INTO THE CLASS II STREAM.	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] ALLUVIAL FAN CROSSING, ALLOW FOR FISH PASSAGE. MBP 14.7.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] 2 CRIT STREAM CRSGS ON HIGH GRAD. CONTAINED & ALLUV FAN CHAN., QUICK FLOW RESP. & HIGH BEDLOAD MOVEMENT ARE CHARACTERISTIC. STRUCT. SIZE, PLACEMENT, MTC. ARE CRUCIAL TO WATER QUAL. PROTECTION. ALSO SKIRTS HIGH MASS WASTING HAZ. SOILS, EMPLOY EROS. CNTRL MEAS. BMPS 14.7, 14.8, 14.17, 14.20.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 22-JULY-92
[VISUALS] MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS.	FLD REVIEW: Y NAME: E.OUDERKIRK	DATE: 24-MAR-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHACOP PROJECT ROAD DESIGN CARD

VCU 231 ROAD SYSTEM

QUAD/QQUAD(S): SITD5SE SITD5SW SITD4SW SITC5NW

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY



VCU BOUNDARY



EXISTING ROAD



PLANNED ROAD



TEMPORARY ROAD



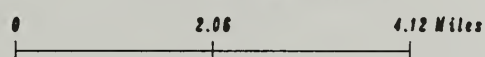
LOG TRANSFER FACILITY



SHORELINE



500 FT CONTOUR INTERVAL



Mapscale 1:130657

CLASS III STREAM



CLASS II- NO BUPPER



CLASS I & II STREAM BUPPER



EAGLE TREE



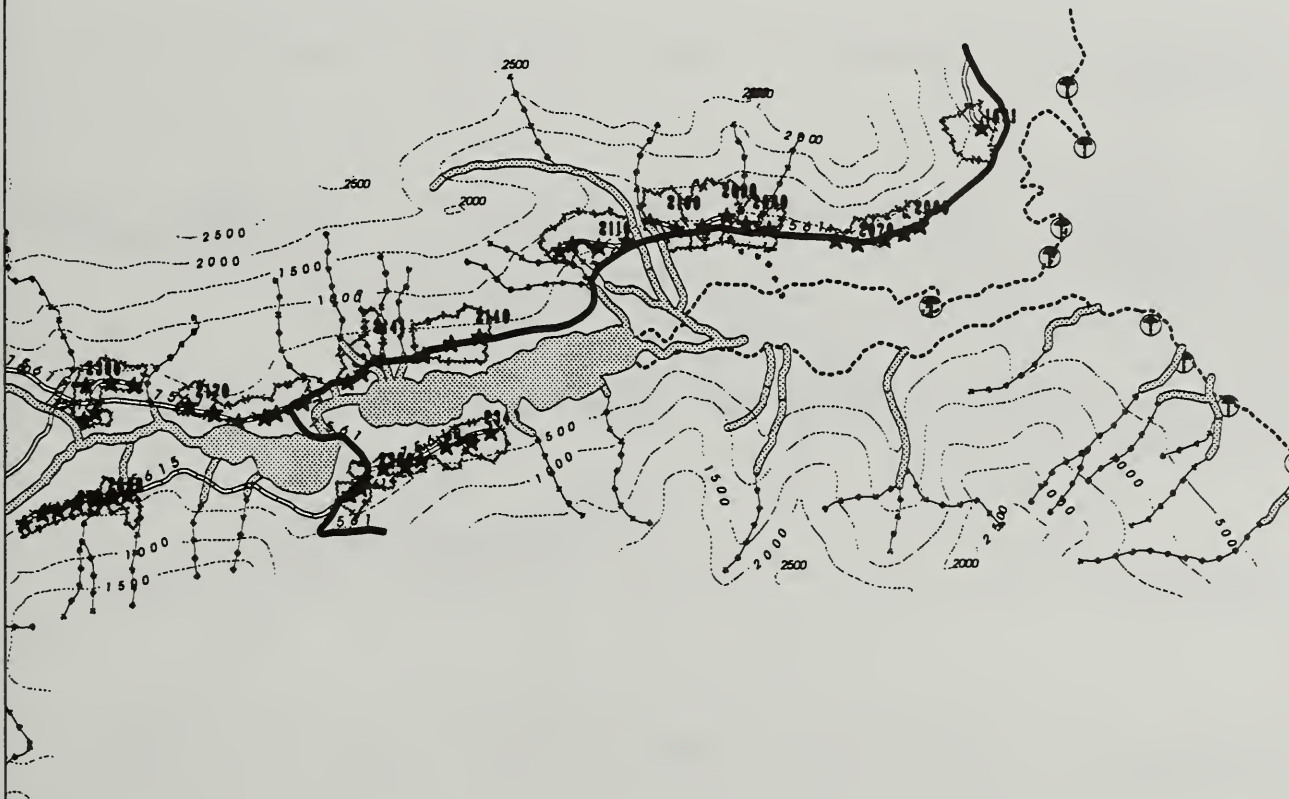
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 231 ROUTE NUMBER: 7561

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QUAD(S): <u>SITD5SE SITD5SW</u>
Miles of proposed road	<u>7</u>	
Total miles:	<u>7</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY	4270	500 FT CONTOUR INTERVAL		
SUBJECT ROAD 7561	———	0	1.15	2.3 Miles
EXISTING ROAD	———	Mapscale 1:73000		
PLANNED ROAD	———	CLASS III STREAM	———	LANDING ★
TEMPORARY ROAD	———	CLASS II- NO BUPPER	EAGLE TREE (↑)
LOG TRANSFER FACILITY	E	CLASS I & II STREAM BUPPER	———	
SHORELINE			

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 231

ROAD NUMBER: 75616

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 16-MAR-92 A ROUTE WAS RECONNED JUST NORTH OF THIS ROUTE WITH COMMENTS MADE REFERENCING PARTS OF THIS ROUTE SEE GROUND RECON INVENTORY NOTE FOR VCU 231 JP 106.		
[SOILS] LOOKS OKAY.	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N NAME: E.ODERKIRK	DATE: 22-JULY-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92		

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 231 ROUTE NUMBER: 75617

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QUAD(S): <u>SITD5SE SITD5SW</u>
Miles of proposed road	<u>1.8</u>	
Total miles:	<u>1.8</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		4270	500 FT CONTOUR INTERVAL
SUBJECT ROAD 75617		0	
EXISTING ROAD		0.55	Mapscale 1:35000
PLANNED ROAD		1.1 Miles	
TEMPORARY ROAD		CLASS III STREAM	
LOG TRANSFER FACILITY		CLASS II- NO BUFFER	
SHORELINE		CLASS I & II STREAM BUFFER	

LANDING ★
EAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 231

ROAD NUMBER: 75617

[SILVICULTURE]	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
NO CONCERNS.		
[TIMBER]	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS.		
[ROADS]	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
SEE GROUND RECON INVENTORY TEAM NOTES FOR VCU 231 JP 107-108 AND CORRESPONDING MAPS AND PHOTOS FOR DETAILS ON THIS ROUTE.		
[SOILS]	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
LOOKS OKAY.		
[FISHERIES]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
NO CONCERNS.		
[HYDROLOGY]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
CONCERNS FOR ROAD LOCATION AND DRAINAGE STRUCTURES ON SEGMENT JUST WEST OF UNIT 2390. ROAD PASSES THRU A HIGHLY ACTIVE ALLUVIAL/COLLUVIAL AREA. CUT SLOPE STABILIZATION, CULVERT SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL TO WATER QUALITY PROTECTION. BMPS 14.7, 14.8, 14.9, 14.17, 14.20.		
[WILDLIFE]	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92
NO CONCERNS.		
[VISUALS]	FLD REVIEW: N NAME: E.ODDERKIRK	DATE: 22-JULY-92
NO CONCERNS.		
[RECREATION]	FLD REVIEW: Y NAME: M.NELSON	DATE: 25-MAR-92
IF ROAD NEEDS TO BE RELOCATED, LOCATE FURTHER AWAY FROM ESTUARY TO REDUCE IMPACT TO THE ASSOCIATED RECREATION PLACE.		
[CULTURAL]	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
NO CONCERNS.		
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 231 ROUTE NUMBER: 756171

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QUAD(S): <u>S1TD5SW</u>
Miles of proposed road	<u>0.3</u>	
Total miles:	0.3	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY



SUBJECT ROAD 756171



EXISTING ROAD



PLANNED ROAD



TEMPORARY ROAD



LOG TRANSFER FACILITY



SHORELINE



500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM



CLASS II- NO BUFFER



CLASS I & II STREAM BUFFER



LANDING



EAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 231

ROAD NUMBER: 756171

[SILVICULTURE]	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
NO CONCERNS.		
[TIMBER]	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS. AFTER HARVEST OF UNIT 2210, NO FURTHER TIMBER WOULD BE ACCESSED BY THIS ROAD FOR THIS ROTATION.		
[ROADS]	FLD REVIEW: N NAME: T.ALLIO	DATE: 16-MAR-92
INVESTIGATE THE POSSIBILITY FOR A BORROW PIT/ COHO REARING POND WITH FISHERIES BIOLOGIST IN THIS AREA. NO ROADING PROBLEMS NOTED.		
[SOILS]	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
LOOKS OKAY.		
[FISHERIES]	FLD REVIEW: Y NAME: D.KELLIHER	DATE: 22-JULY-92
HAVE LOCATED A CROSSING SITE AT SECTION OFFERING MOST CHANNEL CONTAINMENT, FIELD REVIEW BY FISH BIOLOGIST OR HYDROLOGIST AT FINAL LOCATION RECOMMENDED. BMP 14.17.		
[HYDROLOGY]	FLD REVIEW: Y NAME: D.KELLIHER	DATE: 22-JULY-92
HAVE LOCATED A CROSSING SITE AT SECTION OFFERING MOST CHANNEL CONTAINMENT, FIELD REVIEW BY FISH BIOLOGIST OR HYDROLOGIST AT FINAL LOCATION RECOMMENDED. BMP 14.17.		
[WILDLIFE]	FLD REVIEW: N NAME: C.HARTMANN	DATE: 22-JULY-92
NO CONCERNS.		
[VISUALS]	FLD REVIEW: N NAME: E.OUDEKIRK	DATE: 22-JULY-92
NO CONCERNS.		
[RECREATION]	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
NO CONCERNS.		
[CULTURAL]	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
NO CONCERNS.		
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

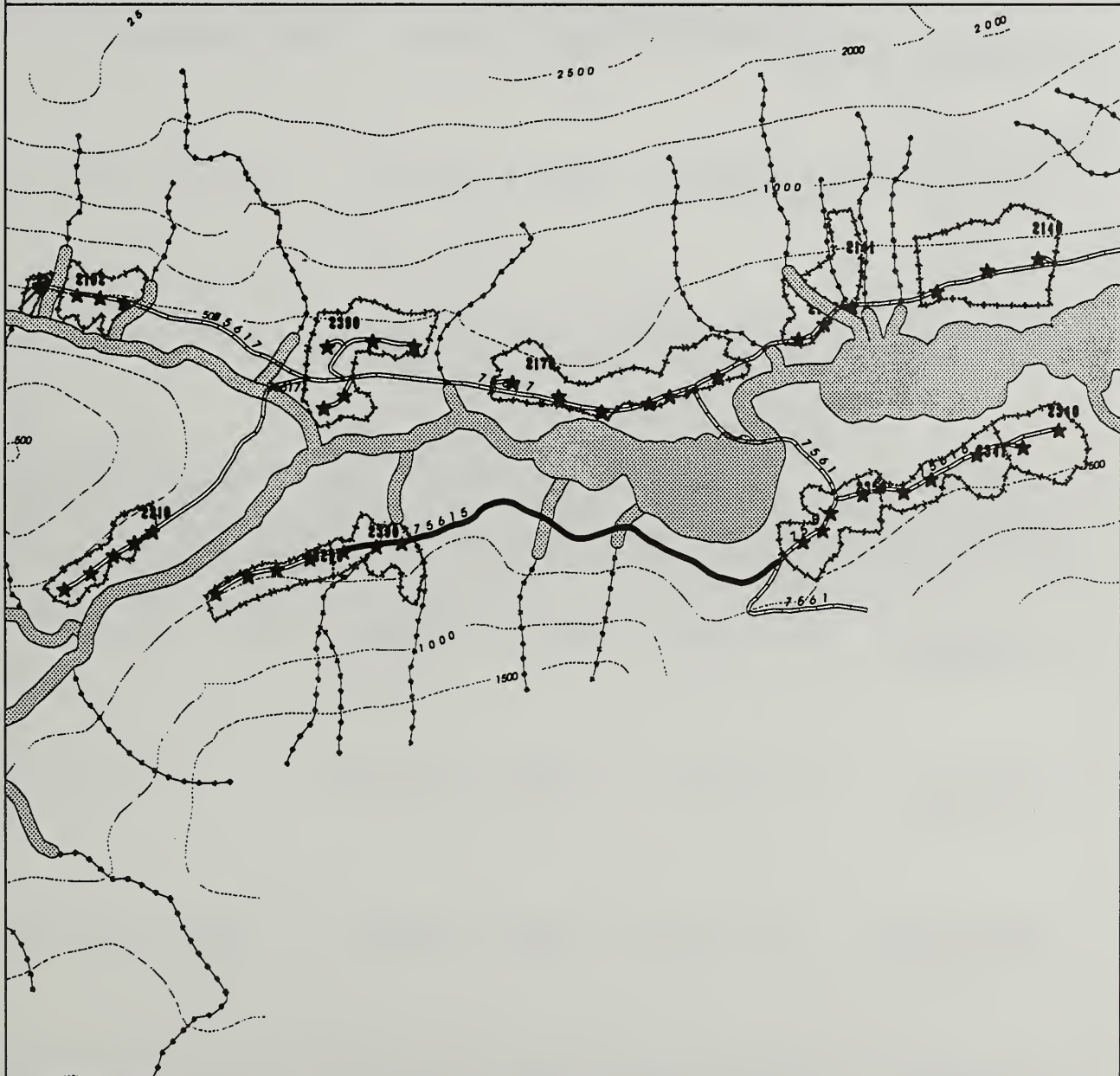
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 231 ROUTE NUMBER: 75615

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITD5SE SITD5SV</u>
Miles of proposed road	<u>1.5</u>	
Total miles:	1.5	

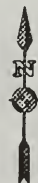
Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		4270	500 FT CONTOUR INTERVAL	
SUBJECT ROAD 75615		0		
EXISTING ROAD		0.55	Mapscale 1:35000	
PLANNED ROAD		1.1 Miles		
TEMPORARY ROAD			CLASS III STREAM	
LOG TRANSFER FACILITY			CLASS II- NO BUPPER	
SHORELINE			CLASS I & II STREAM BUPPER	

LANDING ★
EAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 231

ROAD NUMBER: 75615

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N	NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: Y	NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] NO ROADING PROBLEMS.	FLD REVIEW: Y	NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] LOOKS OKAY.	FLD REVIEW: Y	NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] 1 C.II CROSSING, ALLOW FOR FISH PASSAGE, BMP 14.17.	FLD REVIEW: N	NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] 2 CRITICAL STREAM CROSSINGS IN WEST SEGMENT OF ROAD, HC6 CHANNEL TYPES, STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. ROAD IS IN A HIGH MASS WASTING SOIL HAZARD AREA, CUT SLOPE STABILIZATION REQUIRED. BMPS 14.7, 14.8, 14.9 AND 14.17.	FLD REVIEW: N	NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N	NAME: C.HARTMANN	DATE: 20-MAR-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N	NAME: E.OUDERKIRK	DATE: 22-JULY-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N	NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N	NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92	

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 231 ROUTE NUMBER: 75616

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QUAD(S): <u>S17D55E</u>
Miles of proposed road	<u>0.8</u>	
Total miles:	0.8	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		4270	500 FT CONTOUR INTERVAL	0 0.55 1.1 Miles	Mapscale 1:35000	LANDING ★	EAGLE TREE
SUBJECT ROAD 75616							
EXISTING ROAD			CLASS III STREAM				
PLANNED ROAD			CLASS II- NO BUFFER				
TEMPORARY ROAD			CLASS I & II STREAM BUFFER				
LOG TRANSFER FACILITY							
SHORELINE							

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 231

ROAD NUMBER: 7561

<p>[SILVICULTURE] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: B.DOUGAN</p>	<p>DATE: 22-JULY-92</p>
<p>[TIMBER]</p>	<p>FLD REVIEW: Y NAME: B.LILLY</p>	<p>DATE: 17-MAR-92</p>
<p>PROVIDE FOR TIMBER MANAGEMENT ACCESS.</p>		
<p>[ROADS]</p>	<p>FLD REVIEW: Y NAME: T.ALLIO</p>	<p>DATE: 16-MAR-92</p>
<p>SEE GROUND RECON INVENTORY TEAM NOTES FG 105-106, FG 130-133 AND JP 134-138 AND GRIT MAPS AND PHOTOS FOR DETAILED RECON INFO ON THIS ROUTE. ROUTE CROSSES OVER RIDGE INTO VCU 232.</p>		
<p>[SOILS]</p>	<p>FLD REVIEW: Y NAME: R.HUECKER</p>	<p>DATE: 22-JULY-92</p>
<p>PORTIONS OF THE WESTERN HALF OF THE ROAD CROSS RIPARIAN SOILS AND BRAIDED STREAM CHANNELS; NUMEROUS V-NOTCH CROSSINGS IN THE CENTRAL PART OF THIS ROAD SEGMENT; SPECIAL ATTENTION SHOULD BE GIVEN TO THESE SENSITIVE AREAS TO MINIMIZE RESOURCE DAMAGE.</p>		
<p>[FISHERIES]</p>	<p>FLD REVIEW: Y NAME: D.KELLIHER</p>	<p>DATE: 22-JULY-92</p>
<p>SEE HYDROLOGY NOTES.</p>		
<p>[HYDROLOGY]</p>	<p>FLD REVIEW: Y NAME: D.KELLIHER</p>	<p>DATE: 22-JULY-92</p>
<p>11 CRITICAL STREAM CROSSINGS ON HIGH GRADIENT CONTAINED & ALLUVIAL FAN CHANNELS, QUICK FLOW RESPONSE & HIGH BEDLOAD MOVEMENT ARE CHARACTERISTIC. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL TO WATER QUALITY AND DOWNSTREAM FISH HABITAT PROTECTION. BMPS 14.9, 14.17, 14.20.</p>		
<p>[WILDLIFE]</p>	<p>FLD REVIEW: N NAME: C.HARTMANN</p>	<p>DATE: 20-MAR-92</p>
<p>NO CONCERNS.</p>		
<p>[VISUALS]</p>	<p>FLD REVIEW: Y NAME: E.ODERKIRK</p>	<p>DATE: 24-MAR-92</p>
<p>MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. APPLY GRASS SEED & FERT TO CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS. DESIGN RKPITS TO MIN VIS IMPACTS.</p>		
<p>[RECREATION]</p>	<p>FLD REVIEW: Y NAME: M.NELSON</p>	<p>DATE: 25-MAR-92</p>
<p>IF ROAD NEEDS TO BE RELOCATED, LOCATE FURTHER AWAY FROM SALTWATER IN ORDER TO REDUCE IMPACT TO THE RECREATION PLACE.</p>		
<p>[CULTURAL]</p>	<p>FLD REVIEW: Y NAME: K.IWAMOTO</p>	<p>DATE: 22-JULY-92</p>
<p>A PORTION OF THE ROAD FALLS WITHIN THE HIGH PROBABILITY ZONE. CULTURAL SURVEY IS UNDERWAY. THE ROAD WILL BE CLEARED PRIOR TO THE BEGINNING OF PROJECT ACTIVITIES.</p>		
<p>[REVIEWER]</p>	<p>NAME: G.ANDERSON</p>	<p>DATE: 28-JULY-92</p>

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU 232 ROAD SYSTEM

QUAD/QQUAD(S): SITD4SW SITD5SW SITD5SE SITC5NW SITC5NE SITC4NW

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY	4220	500 FT CONTOUR INTERVAL	
VCU BOUNDARY		0 1.75 3.5 Miles	
EXISTING ROAD		Mapscale 1:110784	
PLANNED ROAD		CLASS III STREAM	EAGLE TREE
TEMPORARY ROAD		CLASS II- NO BUFFER	
LOG TRANSFER FACILITY		CLASS I & II STREAM BUFFER	
SHORELINE			

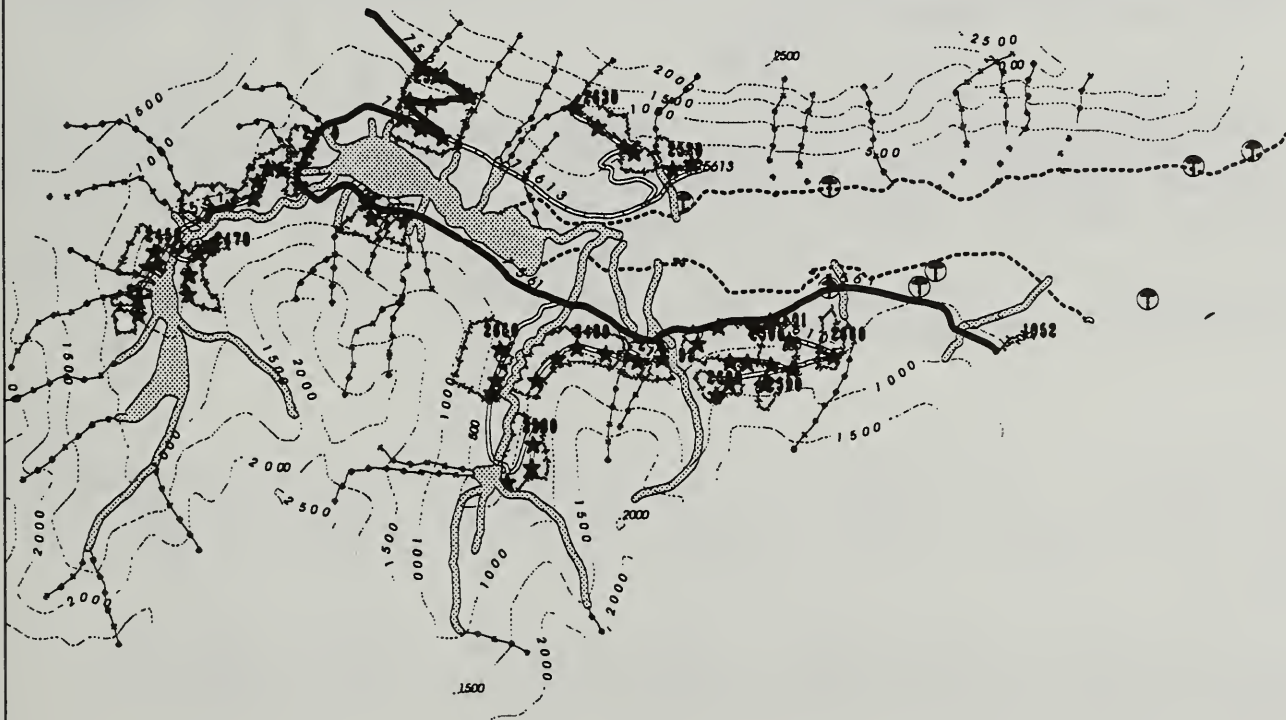
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 232 ROUTE NUMBER: 7561

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QUAD(S): <u>SITD59E SITC59E</u>
Miles of proposed road	<u>7.2</u>	
Total miles:	7.2	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		4270	500 FT CONTOUR INTERVAL
SUBJECT ROAD 7561		0	1.15 2.3 Miles
EXISTING ROAD		Mapscale 1:73000	
PLANNED ROAD		CLASS III STREAM	
TEMPORARY ROAD		CLASS II- NO BUFFER	
LOG TRANSFER FACILITY		CLASS I & II STREAM BUFFER	
SHORELINE			

LANDING ★

BACLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 232

ROAD NUMBER: 7561

<p>[SILVICULTURE]</p>	<p>FLD REVIEW: N NAME: B.DOUGAN</p>	<p>DATE: 22-JULY-92</p>
<p>NO CONCERNS.</p>		
<p>[TIMBER]</p>	<p>FLD REVIEW: Y NAME: B.LILLY</p>	<p>DATE: 17-MAR-92</p>
<p>PROVIDE FOR TIMBER MANAGEMENT ACCESS. LOCATION CRITICAL FOR LOGGING SYSTEMS DESIGN, PARTICULARLY ON THE NORTH SIDE OF CRAB BAY.</p>		
<p>[ROADS]</p>	<p>FLD REVIEW: Y NAME: T.ALLIO</p>	<p>DATE: 16-MAR-92</p>
<p>SEE GROUND RECON INVENTORY TEAM NOTES JP 201-205, JP 209-210, IP 201-202, FG 104-106 (VCU231) FG106-108 VCU232 NOTES AND CORRESPONDING MAPS AND PHOTOS FOR DETAILS OF THIS ROUTE.</p>		
<p>[SOILS]</p>	<p>FLD REVIEW: Y NAME: R.HUECKER</p>	<p>DATE:</p>
<p>ENSURE THAT PRECAUTIONS ARE TAKEN TO MINIMIZE SEDIMENT PRODUCTION AT V-NOTCH AND STREAM CROSSINGS ALONG CRAB BAY AND ITS ESTUARY.</p>		
<p>[FISHERIES]</p>	<p>FLD REVIEW: Y NAME: D.KELLIHER</p>	<p>DATE: 22-JULY-92</p>
<p>SEVERAL C.I AND C.II CROSSINGS, BRIDGES NEEDED AT MAIN CREEK CROSSINGS, ALLOW FOR FISH PASSAGE. BMP 14.17.</p>		
<p>[HYDROLOGY]</p>	<p>FLD REVIEW: Y NAME: D.KELLIHER</p>	<p>DATE: 22-JULY-92</p>
<p>12 CRITICAL STREAM CROSSINGS: INCLUDE ALLUVIAL FAN CHANNELS AND HIGH GRADIENT CONTAINED CHANNELS. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMPS 12.7, 14.9, 14.17, 14.20.</p>		
<p>[WILDLIFE]</p>	<p>FLD REVIEW: N NAME: C.HARTMANN</p>	<p>DATE: 20-MAR-92</p>
<p>NOTE PROXIMITY OF EAGLE NEST TREES TO ROAD.</p>		
<p>[VISUALS]</p>	<p>FLD REVIEW: Y NAME: E.OUDEKIRK</p>	<p>DATE: 23-MAR-92</p>
<p>MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. APPLY GRASS SEED & FERT TO CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS.</p>		
<p>[RECREATION]</p>	<p>FLD REVIEW: Y NAME: M.NELSON</p>	<p>DATE: 25-MAR-92</p>
<p>IF ROAD NEEDS TO BE RELOCATED, LOCATE FURTHER AWAY FROM SALTWATER TO REDUCE IMPACTS TO THE RECREATION PLACE.</p>		
<p>[CULTURAL]</p>	<p>FLD REVIEW: Y NAME: K.IWAMOTO</p>	<p>DATE: 22-JULY-92</p>
<p>A PORTION OF THE ROAD FALLS WITHIN THE HIGH PROBABILITY ZONE. CULTURAL SURVEY IS UNDERWAY. THE ROAD WILL BE CLEARED PRIOR TO THE BEGINNING OF PROJECT ACTIVITIES.</p>		
<p>[REVIEWER]</p>	<p>NAME: G.ANDERSON</p>	<p>DATE: 28-JULY-92</p>

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 232 ROUTE NUMBER: 756101








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITCSNE</u>
Miles of proposed road	<u>0.9</u>	
Total miles:	<u>0.9</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.




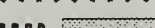

LEGEND:

UNIT BOUNDARY  4270
 SUBJECT ROAD 756101 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM 
 CLASS II- NO BUFFER 
 CLASS I & II STREAM BUFFER 

LANDING ★

EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 232

ROAD NUMBER: 756101

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS. LOCATION CRITICAL FOR LOGGING SYSTEMS DESIGN.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] SEE GROUND RECON INVENTORY TEAM NOTES JP.206 AND CORRESPONDING MAPS FOR DETAILS ALONG THIS ROUTE.	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] ENSURE THAT SWITCHBACK IS CLEAR OF UNSTABLE SOILS ALONG SIDE OF DEEP V-NOTCH.	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 22-JULY-92
[VISUALS] MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. APPLY GRASS SEED & FERT TO CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS.	FLD REVIEW: Y NAME: E.OUDEKIRK	DATE: 23-MAR-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 232 ROUTE NUMBER: 75612








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITC5NW SITC5NE</u>
Miles of proposed road	<u>1.1</u>	
Total miles:	<u>1.1</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY 
 SUBJECT ROAD 75612 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles


Mapscale 1:35000

CLASS III STREAM

CLASS II- NO BUFFER

CLASS I & II STREAM BUFFER

LANDING ★

EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 232

ROAD NUMBER: 75612

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] SEE GROUND RECON INVENTORY TEAM NOTES 210-212 AND CORRESPONDING MAPS FOR DETAILS ON THIS ROUTE.	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] V-NOTCH CROSSING SHOULD BE DESIGNED TO MINIMIZE SEDIMENT PRODUCTION INTO CLASS II STREAM.	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] 2 C.II CROSSINGS, ALLOW FOR FISH PASSAGE. BMP 14.17.	FLD REVIEW: Y NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] RECOMMEND LOCATING CROSSINGS AT LOWER SECTIONS OF C.II STREAMS. SITE HAS BEEN FLAGGED, HYDROLOGIST REVIEW AT FINAL LOCATION RECOMMENDED. BMPS 12.7, 14.9, 14.17, 14.20.	FLD REVIEW: Y NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N NAME: E.ODERKIRK	DATE: 22-JULY-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 232 ROUTE NUMBER: 756121

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITC5NW</u>
Miles of proposed road	<u>0.1</u>	
Total miles:	0.1	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY	4270	500 FT CONTOUR INTERVAL	
SUBJECT ROAD 756121	0	0.55	1.1 Miles
EXISTING ROAD	—	Mapscale 1:35000	
PLANNED ROAD	=	CLASS III STREAM	—
TEMPORARY ROAD	=	CLASS II- NO BUFFER	...
LOG TRANSFER FACILITY	E	CLASS I & II STREAM BUFFER	—
SHORELINE	---		

LANDING ★
BACLE TREE ↑



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 232

ROAD NUMBER: 756121

<p>[SILVICULTURE] NO CONCERNS.</p>	<p>FLD REVIEW: Y NAME: B.DOUGAN</p>	<p>DATE: 22-JULY-92</p>
<p>[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS. UPON HARVEST OF UNIT 2470, IT IS NOT EXPECTED THAT THIS ROAD WOULD BE NEEDED FOR FURTHER TIMBER HARVEST ACCESS THIS ROTATION.</p>	<p>FLD REVIEW: N NAME: B.LILLY</p>	<p>DATE: 17-MAR-92</p>
<p>[ROADS] SEE GROUND RECON INVENTORY TEAM NOTE JP 213 AND CORRESPONDING MAPS FOR DETAILS ON THIS ROUTE.</p>	<p>FLD REVIEW: Y NAME: T.ALLIO</p>	<p>DATE: 16-MAR-92</p>
<p>[SOILS] ENSURE THAT SEDIMENT PRODUCTION IS MINIMIZED AT STREAM CROSSING.</p>	<p>FLD REVIEW: N NAME: R.HUECKER</p>	<p>DATE: 22-JULY-92</p>
<p>[FISHERIES] BMPS 12.7, 14.17.</p>	<p>FLD REVIEW: N NAME: D.KELLIHER</p>	<p>DATE: 22-JULY-92</p>
<p>[HYDROLOGY] BMPS 12.7, 14.17.</p>	<p>FLD REVIEW: N NAME: D.KELLIHER</p>	<p>DATE: 22-JULY-92</p>
<p>[WILDLIFE] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: C.HARTMANN</p>	<p>DATE: 22-JULY-92</p>
<p>[VISUALS] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: E.ODDERKIRK</p>	<p>DATE: 22-JULY-92</p>
<p>[RECREATION] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: M.NELSON</p>	<p>DATE: 22-JULY-92</p>
<p>[CULTURAL] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: K.IWAMOTO</p>	<p>DATE: 22-JULY-92</p>
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

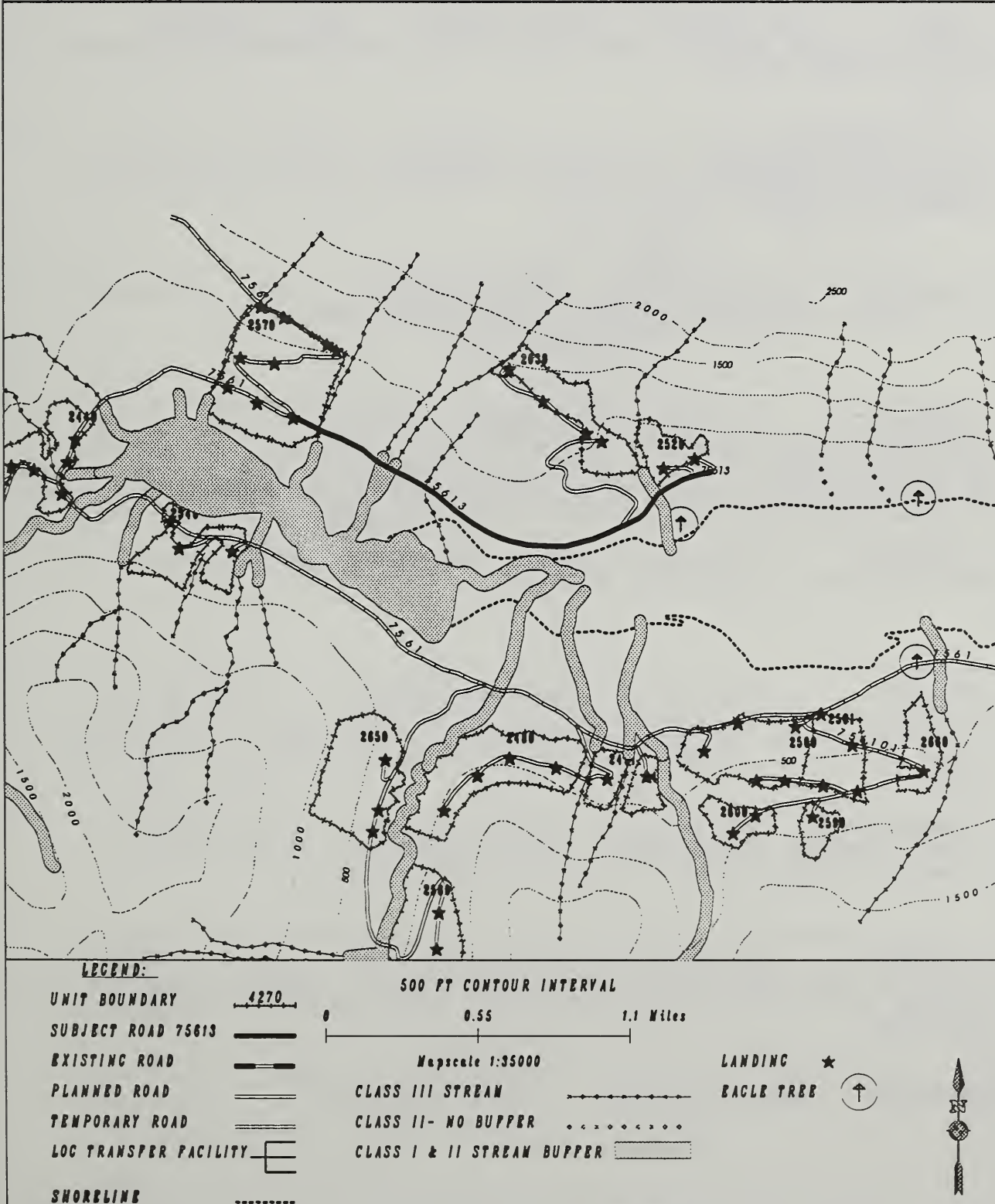
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 232 ROUTE NUMBER: 75613

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QUAD(S): <u>SITC5NE</u>
Miles of proposed road	<u>1.7</u>	
Total miles:	1.7	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 232

ROAD NUMBER: 75613

[SILVICULTURE]	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
NO CONCERNS.		
[TIMBER]	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS.		
[ROADS]	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
SEE GROUND RECON INVENTORY TEAM NOTE JP 207 AND CORRESPONDING MAPS FOR DETAILS ON THIS ROUTE.		
[SOILS]	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
PART OF ROAD CROSSES A RIPARIAN ZONE; ENSURE STREAM CROSSINGS MINIMIZE SEDIMENT PRODUCTION.		
[FISHERIES]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
3 C.I STREAM CROSSINGS, ALLOW FOR FISH PASSAGE. BMP 14.17.		
[HYDROLOGY]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
5 CRITICAL STREAM CROSSINGS, 3 C.I, 2 C.III. ON ALLUVIAL FAN AND HIGH GRADIENT CONTAINED CHANNELS. QUICK FLOW RESPONSE AND HIGH BEDLOAD MOVEMENT ARE CHARACTERISTIC. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL TO WATER QUALITY AND FISH HABITAT PROTECTION. BMPS 14.9, 14.17, 14.20.		
[WILDLIFE]	FLD REVIEW: Y NAME: C.HARTMANN	DATE: 20-MAR-92
NOTE PROXIMITY OF EAGLE NEST TREE TO ROAD.		
[VISUALS]	FLD REVIEW: Y NAME: E.OUDEKIRK	DATE: 24-MAR-92
MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. APPLY GRASS SEED & FERT TO CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS.		
[RECREATION]	FLD REVIEW: Y NAME: M.NELSON	DATE: 25-MAR-92
IF ROAD NEEDS TO BE RELOCATED, LOCATE FURTHER AWAY FROM ESTUARY AND SALTWATER TO REDUCE IMPACT TO THE RECREATION PLACE.		
[CULTURAL]	FLD REVIEW: Y NAME: K.IWAMOTO	DATE: 22-JULY-92
ALL OF THE ROAD FALLS WITHIN THE HIGH PROBABILITY ZONE. CULTURAL SURVEY IS UNDERWAY. THE ROAD WILL BE CLEARED PRIOR TO THE BEGINNING OF PROJECT ACTIVITIES.		
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

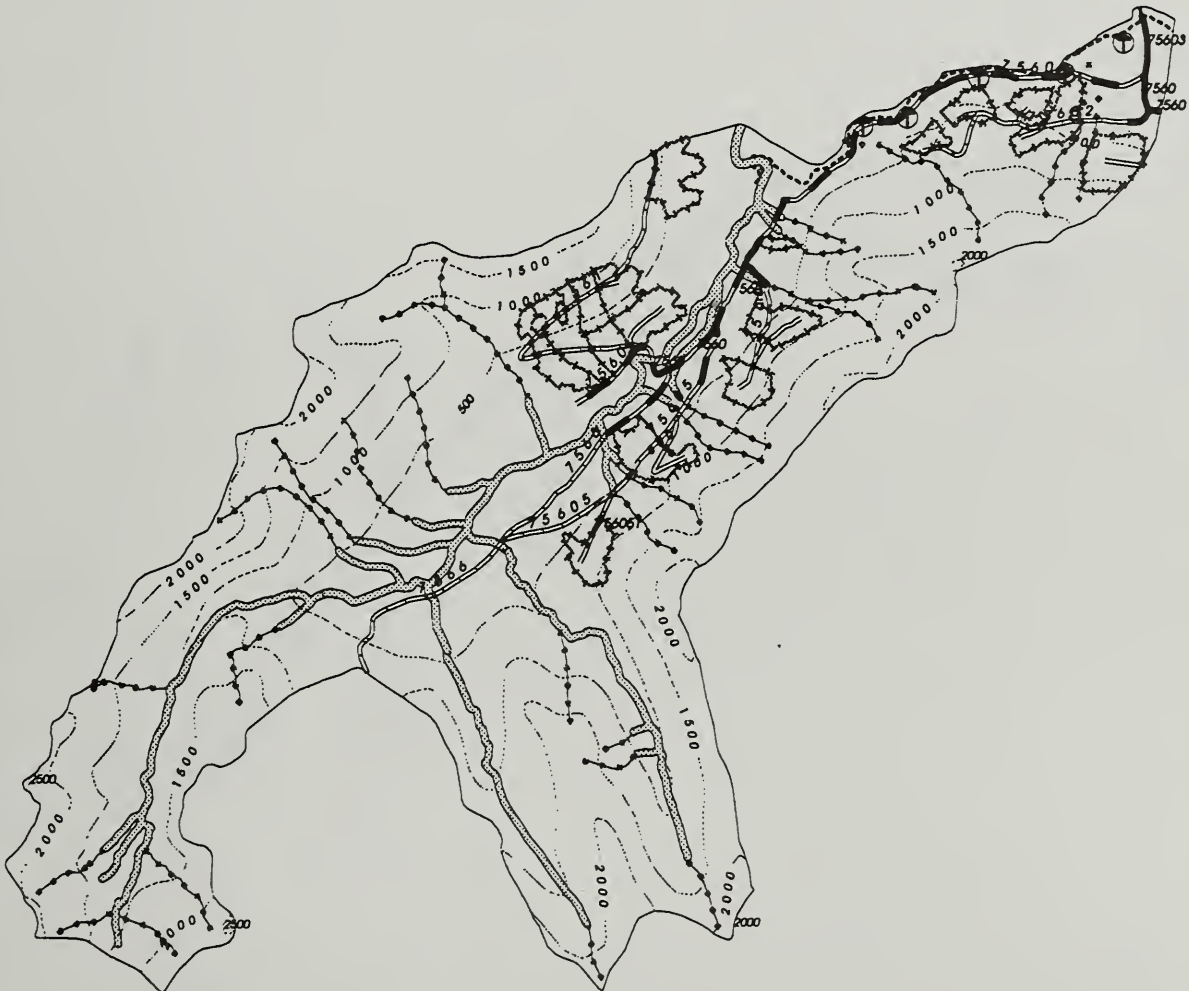
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU 233 ROAD SYSTEM

QUAD/QQUAD(S):

S17C4NW S17C5NE

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY



VCU BOUNDARY



EXISTING ROAD



PLANNED ROAD



TEMPORARY ROAD



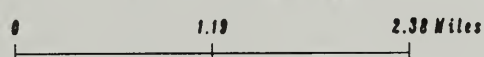
LOG TRANSFER FACILITY



SHORELINE

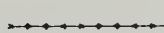


500 FT CONTOUR INTERVAL



Mapscale 1:75350

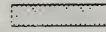
CLASS III STREAM



CLASS II - NO BUFFER



CLASS I & II STREAM BUFFER



EAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233 ROUTE NUMBER: 7560

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>4.9</u>	QUAD/QQUAD(S): <u>SITC4NW SITC5NE</u>
Miles of proposed road	<u>0</u>	
Total miles:	4.9	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		4270	500 FT CONTOUR INTERVAL		0 0.55 1.1 Miles
SUBJECT ROAD 7560					
EXISTING ROAD			Mapscale 1:35000		LANDING ★
PLANNED ROAD					
TEMPORARY ROAD			CLASS III STREAM		EAGLE TREE
LOG TRANSFER FACILITY			CLASS II- NO BUPPER		
SHORELINE			CLASS I & II STREAM BUPPER		

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233

ROAD NUMBER: 7560

[SILVICULTURE]	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
NO CONCERNS.		
[TIMBER]	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS.		
[ROADS]	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
RECONSTRUCTION; PERFORM CONDITION SURVEY FOR THIS ROUTE.		
[SOILS]	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
NO RESOURCE CONCERNS.		
[FISHERIES]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
3 C.I STREAM CROSSINGS, BRIDGE NEEDED ON MAIN RIVER CROSSING, ALLOW FOR FISH PASSAGE. BMP 14.17.		
[HYDROLOGY]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
4 CRITICAL CROSSINGS ON FOOTSLOPE CHANNELS, INCLUDE 2 C.I ALLUVIAL FAN CHANNELS. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMPS 14.9, 14.17, 14.20.		
[WILDLIFE]	FLD REVIEW: Y NAME: C.HARTMANN	DATE: 20-MAR-92
NOTE PROXIMITY OF EAGLE NEST TREES TO ROAD.		
[VISUALS]	FLD REVIEW: N NAME: E.OUDERKIRK	DATE: 22-JULY-92
NO CONCERNS.		
[RECREATION]	FLD REVIEW: Y NAME: M.NELSON	DATE: 25-MAR-92
IF ROAD NEEDS TO BE RELOCATED, LOCATE FURTHER AWAY FROM SALTWATER. WHEN PLACING SORT YARDS, FUEL DUMPS, OR LOGGING CAMPS, MAKE THEM AS UNOBTRUSIVE AS POSSIBLE.		
[CULTURAL]	FLD REVIEW: Y NAME: K.IWAMOTO	DATE: 22-JULY-92
ALL OF THIS EXISTING ROAD FALLS WITHIN THE HIGH PROBABILITY ZONE. CULTURAL SURVEY IS UNDERWAY. THE ROAD WILL BE CLEARED PRIOR TO RECONSTRUCTION.		
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHACOP PROJECT ROAD DESIGN CARD

VCU: 233 ROUTE NUMBER: 75602








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0.3</u>	QUAD/QQUAD(S): <u>SITC4NW</u>
Miles of proposed road	<u>1.1</u>	
Total miles:	<u>1.4</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



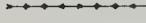


LEGEND:


UNIT BOUNDARY 
 SUBJECT ROAD 75602 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSPR FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM 
 CLASS II- NO BUPPER 
 CLASS I & II STREAM BUPPER 

LANDING ★
 EACLB TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233

ROAD NUMBER: 75602

<p>[SILVICULTURE] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: B.DOUGAN</p>	<p>DATE: 22-JULY-92</p>
<p>[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS. LOCATION IS CRITICAL TO PROVIDE FOR LOGGING SYSTEMS ACCESS.</p>	<p>FLD REVIEW: Y NAME: B.LILLY</p>	<p>DATE: 17-MAR-92</p>
<p>[ROADS] SEE GROUND RECON INVENTORY NOTES FG-310-315 AND GK 301-305 AND CORRESPONDING MAP FOR TDETAILS OF THIS ROUTE.</p>	<p>FLD REVIEW: Y NAME: T.ALLIO</p>	<p>DATE: 16-MAR-92</p>
<p>[SOILS] NO RESOURCE CONCERNS.</p>	<p>FLD REVIEW: Y NAME: R.HUECKER</p>	<p>DATE: 22-JULY-92</p>
<p>[FISHERIES] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: D.KELLIHER</p>	<p>DATE: 22-JULY-92</p>
<p>[HYDROLOGY] 2 CRITICAL CROSSINGS ON HIGH GRADIENT CONTAINED CHANNELS, QUICK FLOW RESPONSE AND HIGH BEDLOAD MOVEMENT ARE CONCERNS. STRUCTURE SIZE PLACEMENT AND MAINTENANCE ARE CRUCIAL TO WATER QUALITY PROTECTION AND REDUCING ROAD EROSION POTENTIAL. BMPS 14.9, 14.17, 14.20.</p>	<p>FLD REVIEW: N NAME: D.KELLIHER</p>	<p>DATE: 22-JULY-92</p>
<p>[WILDLIFE] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: C.HARTMANN</p>	<p>DATE: 22-JULY-92</p>
<p>[VISUALS] MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. LOC RDS & LANDINGS TO MIN VIS IMPACTS.</p>	<p>FLD REVIEW: Y NAME: E.ODERKIRK</p>	<p>DATE: 25-MAR-92</p>
<p>[RECREATION] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: M.NELSON</p>	<p>DATE: 22-JULY-92</p>
<p>[CULTURAL] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: K.IWAMOTO</p>	<p>DATE: 22-JULY-92</p>
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233 ROUTE NUMBER: 75603

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0.4</u>	QUAD/QQUAD(S): <u>SITC4NW</u>
Miles of proposed road	<u>0</u>	
Total miles:	<u>0.4</u>	

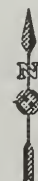
Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		4270	500 FT CONTOUR INTERVAL	 0 0.55 1.1 Miles
SUBJECT ROAD 75603				
EXISTING ROAD			Mapscale 1:35000	
PLANNED ROAD			CLASS III STREAM	
TEMPORARY ROAD			CLASS II- NO BUPPER	
LOG TRANSFER FACILITY			CLASS I & II STREAM BUPPER	
SHORELINE				

LANDING ★
EAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233

ROAD NUMBER: 75603

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: N NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] RECONSTRUCTION; PERFORM CONDITION SURVEYS. LTF ACCESS.	FLD REVIEW: N NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] NO RESOURCE CONCERNS.	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NOTE LOCATION OF EAGLE NEST TREE.	FLD REVIEW: Y NAME: C.HARTMANN	DATE: 20-MAR-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N NAME: E.ODERKIRK	DATE: 22-JULY-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] ALL OF THIS EXISTING ROAD FALLS WITHIN THE HIGH PROBABILITY ZONE. CULTURAL SURVEY IS UNDERWAY. THE ROAD WILL BE CLEARED PRIOR TO RECONSTRUCITON.	FLD REVIEW: Y NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233 ROUTE NUMBER: 75604

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0.2</u>	QUAD/QUAD(S): <u>SITC5NE</u>
Miles of proposed road	<u>0.5</u>	
Total miles:	<u>0.7</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		4270	500 FT CONTOUR INTERVAL	0 0.55 1.1 Miles	Mapscale 1:35000	LANDING ★	EAGLE TREE
SUBJECT ROAD 75604							
EXISTING ROAD			CLASS III STREAM				
PLANNED ROAD			CLASS II- NO BUFFER				
TEMPORARY ROAD			CLASS I & II STREAM BUFFER				
LOG TRANSFER FACILITY							
SHORELINE							

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233

ROAD NUMBER: 75604

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92		
[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 17-MAR-92 PROVIDE FOR TIMBER MANAGEMENT ACCESS. A LOG TRUCK TURNAROUND WOULD BE NEEDED AT THE E.O.P. OF THIS ROAD OR ON THE TEMP. EXTENSION OF THIS ROAD. AN ACCEPTABLE SWITCHBACK HAS NOT BEEN LOCATED FOR THE TEMP. ROAD TO THE UPPER LANDINGS OF UNIT 1991.				
[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 16-MAR-92 SEE GROUND RECON INVENTORY TEAM NOTES AND CORRESPONDING MAPS FOR THIS ROUTE.				
[SOILS] FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92			
NO RESOURCE CONCERNS.				
[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92			
NO CONCERNS.				
[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 22-JULY-92 CRITICAL CROSSING ON A HIGH GRADIENT CONTAINED CHANNEL TYPE (HC6), QUICK FLOW RESPONSE, HIGH BEDLOAD MOVEMENT ARE CONCERNS. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMPS 14.9, 14.17, 14.20.				
[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN	DATE: 22-JULY-92			
NO CONCERNS.				
[VISUALS] FLD REVIEW: N NAME: E.OUDEKIRK	DATE: 22-JULY-92			
NO CONCERNS.				
[RECREATION] FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92			
NO CONCERNS.				
[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92			
NO CONCERNS.				
[REVIEWER] NAME: G.ANDERSON		DATE: 28-JULY-92		

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233 ROUTE NUMBER: 75605








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0.4</u>	QUAD/QQUAD(S): <u>SITCSNE</u>
Miles of proposed road	<u>1.6</u>	
Total miles:	<u>2</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY 
 SUBJECT ROAD 75605 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM

CLASS II- NO BUFFER

CLASS I & II STREAM BUFFER

LANDING ★
 EAGLE TREE 



SOUTHEAST CHICHAGO F PROJECT ROAD DESIGN CARD

VCU: 233

ROAD NUMBER: 75605

[SILVICULTURE]	FLD REVIEW: N	NAME: B.DOUGAN	DATE: 22-JULY-92
NO CONCERNS.			
[TIMBER]	FLD REVIEW: Y	NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS. THIS IS ONE OF TWO OPTIONS TO TIE-THROUGH THE ROAD SYSTEM FROM VCU 246 TO VCU 233; THIS IS THE UPPER ROUTE. ROUTE SELECTION DEPENDS UPON THE ALTERNATIVE AND LTF(S) SELECTED FOR USE.			
[ROADS]	FLD REVIEW: Y	NAME: T.ALLIO	DATE: 16-MAR-92
REVIEW CONDITION SURVEY ON EXISTING PORTION OF ROAD. SEE GROUND RECON INVENTORY TEAM NOTES JP306-316 AND CORRESPONDING MAPS FOR DETAILS ON THIS ROUTE.			
[SOILS]	FLD REVIEW: N	NAME: R.HUECKER	DATE: 22-JULY-92
ROAD CROSSES DEEP V-NOTCH AND A CLASS II STREAM; ENSURE MEASURES ARE TAKEN TO MINIMIZE SEDIMENT PRODUCTION.			
[FISHERIES]	FLD REVIEW: N	NAME: D.KELLIHER	DATE: 22-JULY-92
NO CONCERNS.			
[HYDROLOGY]	FLD REVIEW: N	NAME: D.KELLIHER	DATE: 22-JULY-92
4 CRITICAL CROSSINGS, HC6 CHANNEL TYPES. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMPS 14.9, 14.17, 14.20.			
[WILDLIFE]	FLD REVIEW: N	NAME: C.HARTMANN	DATE: 22-JULY-92
NO CONCERNS.			
[VISUALS]	FLD REVIEW: N	NAME: E.OUDERKIRK	DATE: 22-JULY-92
NO CONCERNS.			
[RECREATION]	FLD REVIEW: N	NAME: M.NELSON	DATE: 22-JULY-92
NO CONCERNS.			
[CULTURAL]	FLD REVIEW: N	NAME: K.IWAMOTO	DATE: 22-JULY-92
NO CONCERNS.			
[REVIEWER]	NAME: G.ANDERSON		DATE: 28-JULY-92

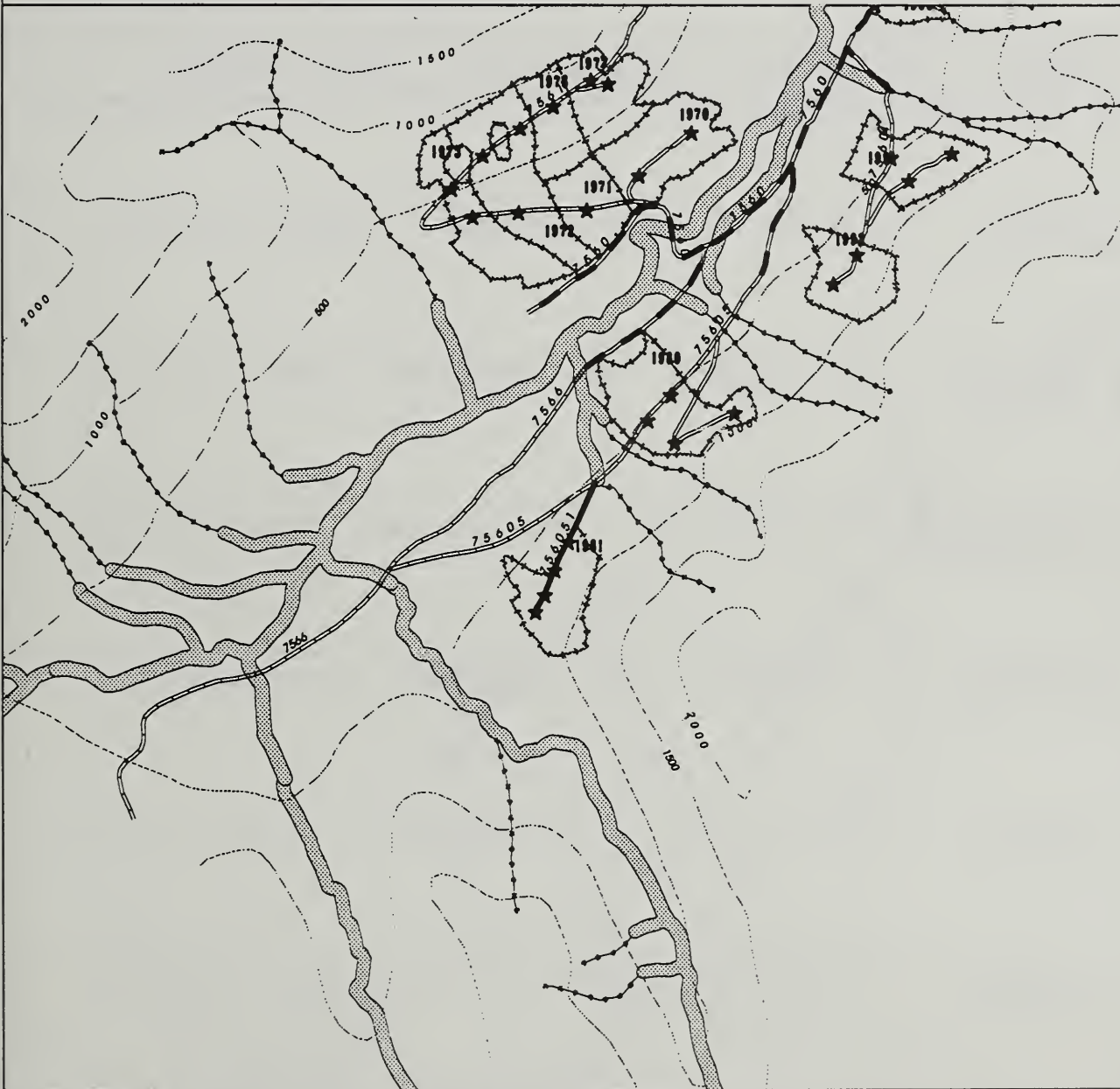
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233 ROUTE NUMBER: 756051

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITC5NB</u>
Miles of proposed road	<u>0.5</u>	
Total miles:	0.5	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

- | | | | |
|-----------------------|--|----------------------------|--|
| UNIT BOUNDARY | | 500 FT CONTOUR INTERVAL | |
| SUBJECT ROAD 756051 | | | |
| EXISTING ROAD | | 0 0.55 1.1 Miles | |
| PLANNED ROAD | | Mapscale 1:35000 | |
| TEMPORARY ROAD | | CLASS III STREAM | |
| LOG TRANSFER FACILITY | | CLASS II- NO BUPPER | |
| SHORELINE | | CLASS I & II STREAM BUPPER | |
| | | LANDING | |
| | | EAGLE TREE | |



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233

ROAD NUMBER: 756051

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] SEE GROUND RECON INVENTORY TEAM NOTES GK308-GK309 AND CORRESPONDING MAPS FOR DETAILS ON THIS ROUTE.	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] LOOKS OKAY.	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: K.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 22-JULY-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N NAME: E.ODERKIRK	DATE: 22-JULY-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92		

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233 ROUTE NUMBER: 7561

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITCSNE</u>
Miles of proposed road	<u>2.3</u>	
Total miles:	2.3	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY



SUBJECT ROAD 7561



EXISTING ROAD



PLANNED ROAD



TEMPORARY ROAD



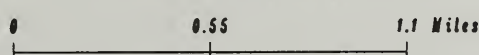
LOG TRANSFER FACILITY



SHORELINE



500 FT CONTOUR INTERVAL

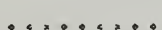


Mapscale 1:35000

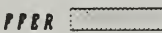
CLASS III STREAM



CLASS II- NO BUPPER



CLASS I & II STREAM BUPPER



LANDING



BACLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233

ROAD NUMBER: 7561

[SILVICULTURE]	FLD REVIEW: N	NAME: B.DOUGAN	DATE: 22-JULY-92
NO CONCERNS.			
[TIMBER]	FLD REVIEW: N	NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS. LOCATION CRITICAL FOR LOGGING SYSTEMS DESIGN.			
[ROADS]	FLD REVIEW: Y	NAME: T.ALLIO	DATE: 16-MAR-92
SEE GROUND RECON INVENTORY TEAM NOTES JP 301-305, GK310-GK311, FG 306-FG 309, JP 214, JP, 317 AND CORRESPONDING MAPS FOR DETAILS OF THIS ROUTE.			
[SOILS]	FLD REVIEW: Y	NAME: R.HUECKER	DATE: 22-JULY-92
ROAD CROSSES A DEEP V-NOTCH NEAR NORTH END; ENSURE MEASURES ARE TAKEN TO MINIMIZE SEDIMENT PRODUCTION.			
[FISHERIES]	FLD REVIEW: N	NAME: D.KELLIHER	DATE: 22-JULY-92
NO CONCERNS.			
[HYDROLOGY]	FLD REVIEW: N	NAME: D.KELLIHER	DATE: 22-JULY-92
ROAD IS IN A HIGH MASS WASTING SOIL HAZARD AREA, CUT SLOPE STABILIZATION AND ROAD DRAINAGE CONTROL ARE CRITICAL TO REDUCING ROAD EROSION POTENTIAL. BMPS 14.7, 14.8, 14.9, 14.20.			
[WILDLIFE]	FLD REVIEW: N	NAME: C.HARTMANN	DATE: 20-MAR-92
NO CONCERNS.			
[VISUALS]	FLD REVIEW: Y	NAME: E.ODERKIRK	DATE: 24-MAR-92
MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. APPLY GRASS SEED & FERT TO CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS.			
[RECREATION]	FLD REVIEW: N	NAME: M.NELSON	DATE: 22-JULY-92
NO CONCERNS.			
[CULTURAL]	FLD REVIEW: N	NAME: K.IWAMOTO	DATE: 22-JULY-92
NO CONCERNS.			
[REVIEWER]	NAME: G.ANDERSON		DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233 ROUTE NUMBER: 7566

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0.6</u>	QUAD/QQUAD(S): <u>SITCSNB</u>
Miles of proposed road	<u>2.2</u>	
Total miles:	<u>2.8</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		4270	500 FT CONTOUR INTERVAL
SUBJECT ROAD 7566			
EXISTING ROAD			Mapscale 1:35000
PLANNED ROAD			
TEMPORARY ROAD			CLASS III STREAM
LOG TRANSFER FACILITY			
SHORELINE			CLASS II- NO BUPPER
			CLASS I & II STREAM BUPPER

LANDING ★
EAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 233

ROAD NUMBER: 7566

[SILVICULTURE]	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
NO CONCERNS.		
[TIMBER]	FLD REVIEW: N NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS. THIS ROUTE IS ONE OF TWO OPTIONS TO TIE-THROUGH THE ROAD SYSTEMS IN VCUS 246 AND 233. ROUTE SELECTION IS DEPENDENT ON THE ALTERNATIVE AND LTF(S) SELECTED FOR USE.		
[ROADS]	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
SEE GROUND RECON INVENTORY TEAM NOTES FS 301- 305 AND CORRESPONDING MAPS FOR DETAILS OF THIS ROUTE.		
[SOILS]	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
ENSURE MEASURES ARE TAKEN TO MINIMIZE SEDIMENT PRODUCTION AT STREAM CROSSINGS.		
[FISHERIES]	FLD REVIEW: Y NAME: D.KELLIHER	DATE: 22-JULY-92
3 C.I CROSSINGS, BRIDGES NEEDED TO ALLOW FOR FISH PASSAGE. BMP 14.17.		
[HYDROLOGY]	FLD REVIEW: Y NAME: D.KELLIHER	DATE: 22-JULY-92
HAVE LOCATED UPPER 2 CROSSINGS IN THE FIELD, CONSULT WITH HYDROLOGIST ON LOCATIONS.		
[WILDLIFE]	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92
NO CONCERNS.		
[VISUALS]	FLD REVIEW: N NAME: E.ODERKIRK	DATE: 22-JULY-92
NO CONCERNS.		
[RECREATION]	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
NO CONCERNS		
[CULTURAL]	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
NO CONCERNS.		
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHAGOY PROJECT ROAD DESIGN CARD

VCU 234 ROAD SYSTEM

QUAD/QQUAD(S):

SITD4SW SITC4NW SITC5NE

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY



VCU BOUNDARY



EXISTING ROAD



PLANNED ROAD



TEMPORARY ROAD



LOG TRANSFER FACILITY



SHORELINE



500 FT CONTOUR INTERVAL

0 1.26 2.51 Miles

Mapscale 1:79848

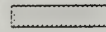
CLASS III STREAM



CLASS II- NO BUFFER



CLASS I & II STREAM BUFFER



EAGLE TREE



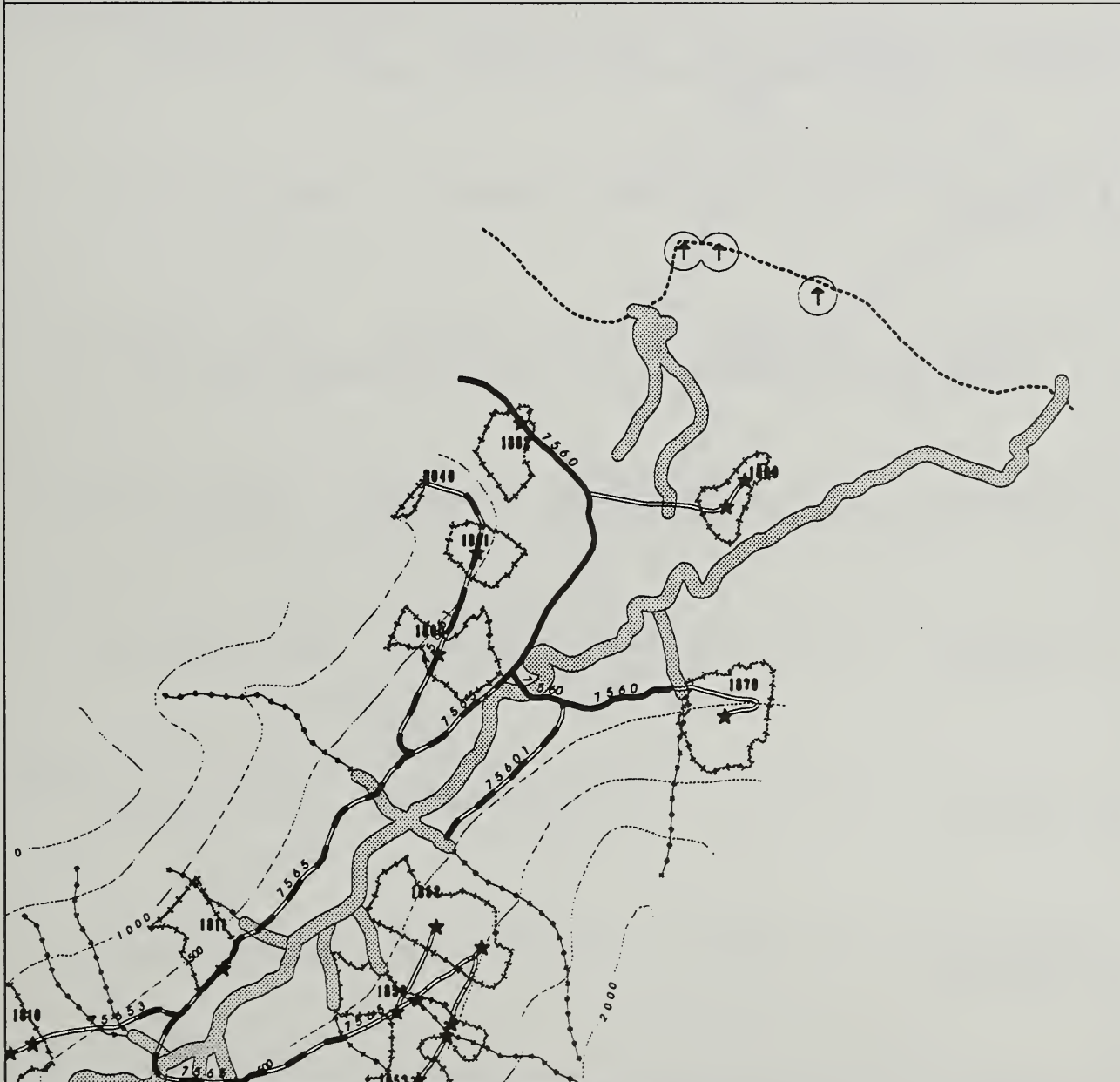
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 234 ROUTE NUMBER: 7560

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>1.8</u>	QUAD/QQUAD(S): <u>SITC4NW</u>
Miles of proposed road	<u>0</u>	
Total miles:	1.8	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		4270	500 FT CONTOUR INTERVAL	0	0.55	1.1 Miles	Mapscale 1:35000	LANDING ★	EAGLE TREE
SUBJECT ROAD 7560									
EXISTING ROAD			CLASS III STREAM						
PLANNED ROAD			CLASS II- NO BUFFER						
TEMPORARY ROAD			CLASS I & II STREAM BUFFER						
LOC TRANSFER FACILITY									
SHORELINE									

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 234

ROAD NUMBER: 7560

<p>[SILVICULTURE] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: B.DOUGAN</p>	<p>DATE: 22-JULY-92</p>
<p>[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.</p>	<p>FLD REVIEW: N NAME: B.LILLY</p>	<p>DATE: 17-MAR-92</p>
<p>[ROADS] RECONSTRUCTION; PERFORM CONDITION SURVEY FOR ROAD.</p>	<p>FLD REVIEW: N NAME: T.ALLIO</p>	<p>DATE: 16-MAR-92</p>
<p>[SOILS] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: R.HUECKER</p>	<p>DATE: 22-JULY-92</p>
<p>[FISHERIES] C.I CROSSING, BRIDGE NEEDED TO ALLOW FOR FISH PASSAGE. BMP 14.17.</p>	<p>FLD REVIEW: N NAME: D.KELLIHER</p>	<p>DATE: 22-JULY-92</p>
<p>[HYDROLOGY] CONCERNS FOR STREAMBANK PROTECTION AT C.I STRUCTURE. BMP 12.7.</p>	<p>FLD REVIEW: N NAME: D.KELLIHER</p>	<p>DATE: 22-JULY-92</p>
<p>[WILDLIFE] NO CONCERNS.</p>	<p>FLD REVIEW: Y NAME: C.HARTMANN</p>	<p>DATE: 20-MAR-92</p>
<p>[VISUALS] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: E.OUDEKIRK</p>	<p>DATE: 22-JULY-92</p>
<p>[RECREATION] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: M.NELSON</p>	<p>DATE: 22-JULY-92</p>
<p>[CULTURAL] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: K.IWAMOTO</p>	<p>DATE: 22-JULY-92</p>
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>		

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 234 ROUTE NUMBER: 7565

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>2.5</u>	QUAD/QQUAD(S): <u>SITC4NW</u>
Miles of proposed road	<u>0.6</u>	
Total miles:	<u>3.1</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

- | | | | |
|-----------------------|--|------|--|
| UNIT BOUNDARY | | 4270 | |
| SUBJECT ROAD 7565 | | | |
| EXISTING ROAD | | | |
| PLANNED ROAD | | | |
| TEMPORARY ROAD | | | |
| LOG TRANSFER FACILITY | | | |
| SHORELINE | | | |
-
- | | |
|----------------------------|-----------|
| 500 FT CONTOUR INTERVAL | |
| 0 | 1.1 Miles |
| Map scale 1:35000 | |
| CLASS III STREAM | |
| CLASS II- NO BUFFER | |
| CLASS I & II STREAM BUFFER | |
-
- | | |
|------------|---|
| LANDING | ★ |
| EAGLE TREE | |



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 234

ROAD NUMBER: 7565

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] RECONSTRUCTION; SEE CONDITION SURVEYS AND GROUND RECON INVENTORY TEAM NOTE JP 400 AND CORRESPONDING MAPS FOR DETAILS OF THIS ROUTE.	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] HIGH HAZARD SOILS IN PLANNED PORTION OF ROAD; ENSURE MEASURES ARE TAKEN TO PREVENT MASS MOVEMENT; ALSO ENSURE THAT MEASURES ARE TAKEN TO MINIMIZE SOIL DISTURBANCE AT THE V-NOTCH CROSSINGS AT THE SWITCHBACK AND NEAR THE BEGINNING OF THE PROPOSED ROUTE.	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] 6 C.I AND II STREAM CROSSINGS, ALLOW FOR FISH PASSAGE BMP 14.17.	FLD REVIEW: Y NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] 8 CRITICAL CROSSINGS, ALLUVIAL FOOTSLOPE/FAN CHANNELS AND HIGH GRADIENT CONTAINED CHANNELS, QUICK FLOW RESPONSE AND HIGH BEDLOAD MOVEMENT ARE CHARACTERISTIC. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMPS 14.9, 14.17, 14.20.	FLD REVIEW: Y NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: Y NAME: C.HARTMANN	DATE: 22-JULY-92
[VISUALS] MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. LOC RDS & LANDINGS TO MIN VIS IMPACTS.	FLD REVIEW: Y NAME: E.ODERKIRK	DATE: 25-MAR-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 234 ROUTE NUMBER: 75651

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0.9</u>	QUAD/QQUAD(S): <u>SITC4NW</u>
Miles of proposed road	<u>0</u>	
Total miles:	<u>0.9</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		4270	500 FT CONTOUR INTERVAL
SUBJECT ROAD 75651		0	0.55 1.1 Miles
EXISTING ROAD			Map scale 1:35000
PLANNED ROAD			CLASS III STREAM
TEMPORARY ROAD			CLASS II- NO BUFFER
LOG TRANSFER FACILITY			CLASS I & II STREAM BUFFER
SHORELINE			

LANDING ★
SNAG TREE (↑)



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 234

ROAD NUMBER: 75651

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] SEE GROUND RECON INVENTORY TEAM NOTE JP.405 AND CORROSPONDING MAPS FOR DETAILS ON THIS ROUTE.	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] NO CONCERNS.	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: Y NAME: C.HARTMANN	DATE: 22-JULY-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N NAME: E.ODDERKIRK	DATE: 22-JULY-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

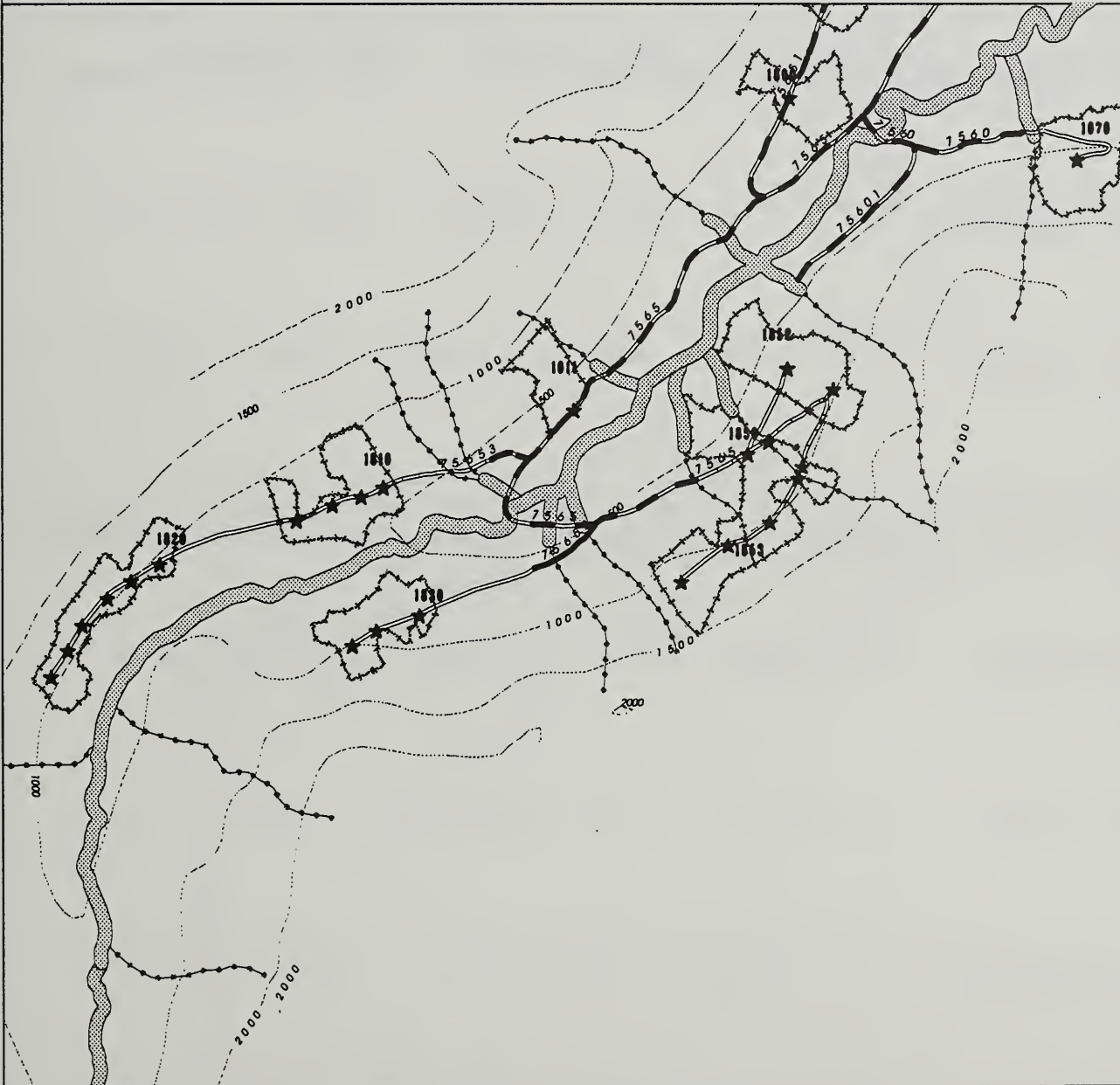
SOUTHEAST CHICHACOP PROJECT ROAD DESIGN CARD

VCU: 234 ROUTE NUMBER: 75652

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0.3</u>	QUAD/QQUAD(S): <u>SITC4NW</u>
Miles of proposed road	<u>0</u>	
Total miles:	<u>0.3</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

- | | | | | | | | |
|-----------------------|--|------|----------------------------|----------------------------|------------------|-----------|------------|
| UNIT BOUNDARY | | 4270 | 500 FT CONTOUR INTERVAL | 0 0.55 1.1 Miles | Mapscale 1:35000 | LANDING ★ | EAGLE TREE |
| SUBJECT ROAD 75652 | | | | | | | |
| EXISTING ROAD | | | CLASS III STREAM | | | | |
| PLANNED ROAD | | | CLASS II- NO BUFFER | | | | |
| TEMPORARY ROAD | | | CLASS I & II STREAM BUFFER | | | | |
| LOG TRANSFER FACILITY | | | | | | | |
| SHORELINE | | | | | | | |

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 234

ROAD NUMBER: 75652

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] SEE GROUND RECON INVENTORY TEAM NOTES FG 401-405 AND CORROSPONDING MAPS FOR DETAILS ON THIS ROUTE.	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] NO CONCERNS.	FLD REVIEW: Y NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] 2 CRITICAL CROSSINGS ON HC6 CHANNELS. DRAINAGE STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMPS 14.9, 14.17, 14.20.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 22-JULY-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N NAME: E.OUDERKIRK	DATE: 22-JULY-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHAGOY PROJECT ROAD DESIGN CARD

VCU: 234 ROUTE NUMBER: 75653








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0.1</u>	QUAD/QUAD(S): <u>SITC4NY</u>
Miles of proposed road	<u>0.3</u>	
Total miles:	<u>0.4</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.




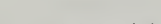

LEGEND:


UNIT BOUNDARY 
 SUBJECT ROAD 75653 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM 
 CLASS II- NO BUFFER 
 CLASS I & II STREAM BUFFER 

LANDING ★
 BATTLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 234

ROAD NUMBER: 75653

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] SEE GROUND RECON INVENTROY TEAM NOTES JP 401-JP 404 AND CORRESPONDING MAPS FOR DETAILS OF THIS ROUTE.	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] ROAD APPEARS TO TRAVERSE STEEP SLOPES IN UNIT 1820 AND IT MAY REQUIRE FULL BENCH CONSTRUCTION TO MINIMIZE RESOURCE DAMAGE.	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] 2 CRITICAL CROSSINGS ON HC6 CHANNELS. DRAINAGE STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMPS 14.9, 14.17, 15.20.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 22-JULY-92
[VISUALS] MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. LOC RDS & LANDINGS TO MIN VIS IMPACTS.	FLD REVIEW: Y NAME: E.OUDERKIRK	DATE: 25-MAR-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER] NAME: G.ANDERSON	DATE: 28-JULY-92	

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU 236 ROAD SYSTEM

QUAD/QQUAD(S):

SITD4SW SITD4SE SITC4NW SITC4NE

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY



VCU BOUNDARY



EXISTING ROAD



PLANNED ROAD



TEMPORARY ROAD



LOG TRANSFER FACILITY



SHORELINE



500 FT CONTOUR INTERVAL

0 1.19 2.37 Miles

Mapscale 1:75197

CLASS III STREAM



CLASS II- NO BUFFER



CLASS I & II STREAM BUFFER



EAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU 239 ROAD SYSTEM

QUAD/QQUAD(S): _____

SITC3NW SITC4NE SITC4SE SITC3SV

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY



VCU BOUNDARY



EXISTING ROAD



PLANNED ROAD



TEMPORARY ROAD



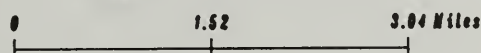
LOG TRANSFER FACILITY



SHORELINE



500 FT CONTOUR INTERVAL



Mapscale 1:98431

CLASS III STREAM



CLASS II- NO BUFFER



CLASS I & II STREAM BUFFER



EAGLE TREE



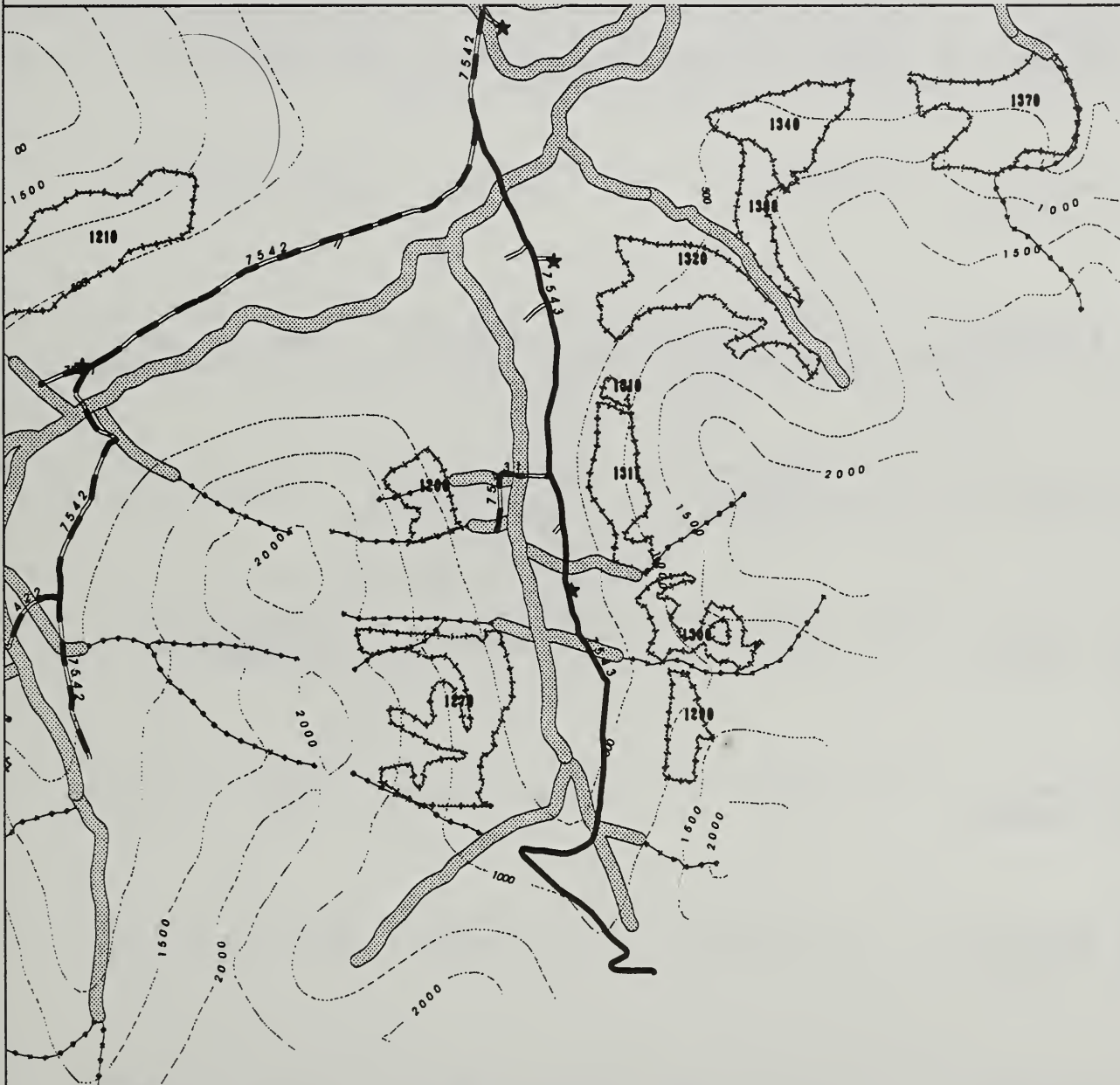
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 239 ROUTE NUMBER: 7543

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>1.0</u>	QUAD/QQUAD(S): <u>SITC3NW SITC4NE SITC4SE SITC3SW</u>
Miles of proposed road	<u>1.5</u>	
Total miles:	3.4	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.

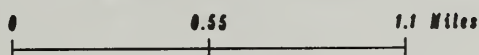


LEGEND:

UNIT BOUNDARY
SUBJECT ROAD 7543
EXISTING ROAD
PLANNED ROAD
TEMPORARY ROAD
LOG TRANSFER FACILITY
SHORELINE



500 FT CONTOUR INTERVAL



Mapscale 1:35000

CLASS III STREAM
CLASS II- NO BUFFER
CLASS I & II STREAM BUFFER

LANDING
BACLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 239

ROAD NUMBER: 7543

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N	BY: B.DOUGAN	DATE: 28-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS. LOCATE HELICOPTER LANDINGS OFF OF THIS MAIN ROAD AS TEMPORARY DEVELOPMENTS.	FLD REVIEW: N	BY: B.LILLY	DATE: 17-MAR-92
[ROADS] SEE CONDITION SURVEY AND GROUND RECON INVENTORY TEAM NOTES FG 701- FG 705 AND CORRESPONDING MAPS FOR DETAILS OF THIS ROUTE.	FLD REVIEW: Y	BY: T.ALLIO	DATE: 16-MAR-92
[SOILS] NO CONCERNS.	FLD REVIEW: Y	BY: R.HUECKER	DATE: 28-JULY-92
[FISHERIES] 2 C.I STREAM CROSSINGS AND 2 C.II CROSSINGS; MAINTAIN FOR FISH PASSAGE. BMP 14.20.	FLD REVIEW: N	BY: D.KELLIHER	DATE: 28-JULY-92
[HYDROLOGY] DRAINAGE STRUCTURE MAINTENANCE IS CRUCIAL. BMP 14.20.	FLD REVIEW: N	BY: D.KELLIHER	DATE: 28-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N	BY: C.HARTMANN	DATE: 20-MAR-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N	BY: E.OUDERKIRK	DATE: 28-JULY-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N	BY: M.NELSON	DATE: 28-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N	BY: K.IWAMOTO	DATE: 28-JULY-92
[REVIEWER]	BY: G.ANDERSON	DATE: 28-JULY-92	

SOUTHEAST CHICHAGO PROJECT ROAD DESIGN CARD

VCU 240 ROAD SYSTEM

QUAD/QQUAD(S):

S17C3NW S17C3SW S17C4SE

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY



VCU BOUNDARY



EXISTING ROAD



PLANNED ROAD



TEMPORARY ROAD



LOG TRANSFER FACILITY



SHORELINE



500 FT CONTOUR INTERVAL

0 1.2 2.41 Miles

Mapscale 1:76280

CLASS III STREAM



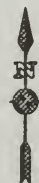
CLASS II- NO BUFFER



CLASS I & II STREAM BUFFER



EAGLE TREE



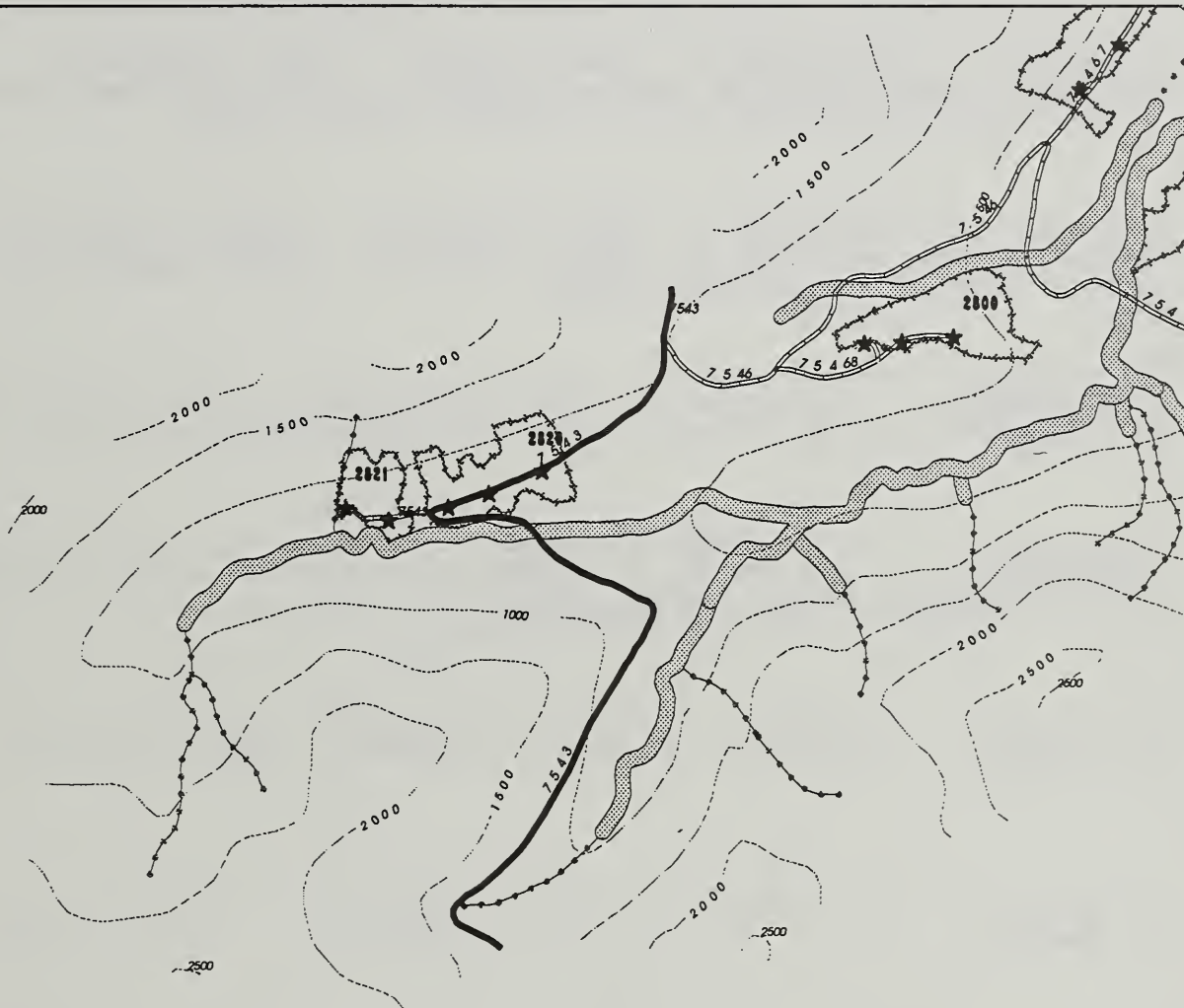
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 240 ROUTE NUMBER: 7543








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITC3SV SITC4SE</u>
Miles of proposed road	<u>3</u>	
Total miles:	<u>3</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.






LEGEND:

UNIT BOUNDARY 
 SUBJECT ROAD 7543 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

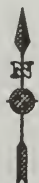
500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM 
 CLASS II- NO BUFFER 
 CLASS I & II STREAM BUFFER 

LANDING ★
 EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 240

ROAD NUMBER: 7543

<p>[SILVICULTURE] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: B.DOUGAN</p>	<p>DATE: 22-JULY-92</p>
<p>[TIMBER]</p>	<p>FLD REVIEW: N NAME: B.LILLY</p>	<p>DATE: 17-MAR-92</p>
<p>PROVIDE FOR TIMBER MANAGEMENT ACCESS.</p>		
<p>[ROADS]</p>	<p>FLD REVIEW: Y NAME: T.ALLIO</p>	<p>DATE: 16-MAR-92</p>
<p>SEE GROUND RECON INVENTORY TEAM NOTES GK 501-503, GK 505, GK506, AND FG 501-503 AND CORRESPONDING MAPS FOR DETAILS OF THIS ROUTE.</p>		
<p>[SOILS]</p>	<p>FLD REVIEW: Y NAME: R.HUECKER</p>	<p>DATE: 22-JULY-92</p>
<p>ENSURE MEASURES ARE TAKEN TO PROTECT SENSITIVE V-NOTCH CROSSINGS IN CENTRAL PORTION OF THIS ROAD SEGMENT.</p>		
<p>[FISHERIES]</p>	<p>FLD REVIEW: N NAME: D.KELLIHER</p>	<p>DATE: 22-JULY-92</p>
<p>C.II CROSSING, BRIDGE NEEDED TO ALLOW FOR FISH PASSAGE, BMP 14.17.</p>		
<p>[HYDROLOGY]</p>	<p>FLD REVIEW: N NAME: D.KELLIHER</p>	<p>DATE: 22-JULY-92</p>
<p>INSURE STREAMBANK PROTECTION AT CROSSING SITE, BMP 12.7.</p>		
<p>[WILDLIFE]</p>	<p>FLD REVIEW: N NAME: C.HARTMANN</p>	<p>DATE: 20-MAR-92</p>
<p>NO CONCERNS.</p>		
<p>[VISUALS]</p>	<p>FLD REVIEW: N NAME: E.OUDERKIRK</p>	<p>DATE: 22-JULY-92</p>
<p>NO CONCERNS.</p>		
<p>[RECREATION]</p>	<p>FLD REVIEW: N NAME: M.NELSON</p>	<p>DATE: 22-JULY-92</p>
<p>NO CONCERNS.</p>		
<p>[CULTURAL]</p>	<p>FLD REVIEW: N NAME: K.IWAMOTO</p>	<p>DATE: 22-JULY-92</p>
<p>NO CONCERNS.</p>		
<p>[REVIEWER]</p>	<p>NAME: G.ANDERSON</p>	<p>DATE: 28-JULY-92</p>

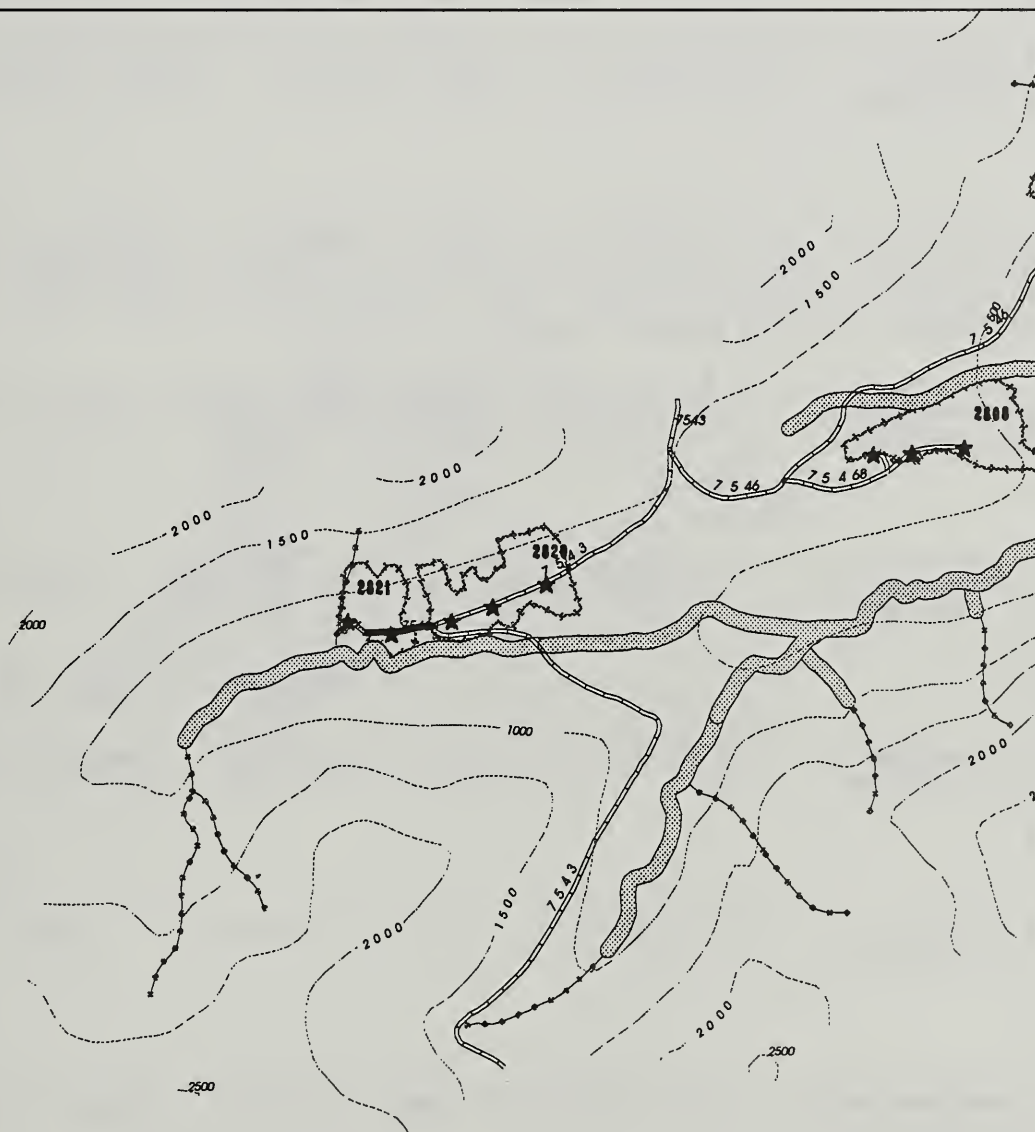
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 240 ROUTE NUMBER: 75434








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>S17C4SE</u>
Miles of proposed road	<u>0.2</u>	
Total miles:	0.2	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.




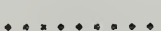

LEGEND:


UNIT BOUNDARY 
 SUBJECT ROAD 75434 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM 
 CLASS II- NO BUFFER 
 CLASS I & II STREAM BUFFER 

LANDING ★
 EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 240

ROAD NUMBER: 75434

[SILVICULTURE]	FLD REVIEW: N	NAME: B.DOUGAN	DATE: 22-JULY-92
NO CONCERNS.			
[TIMBER]	FLD REVIEW: N	NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS.			
[ROADS]	FLD REVIEW: N	NAME: T.ALLIO	DATE: 16-MAR-92
NO CONCERNS.			
[SOILS]	FLD REVIEW: N	NAME: R.HUECKER	DATE: 22-JULY-92
EAST END OF ROAD CROSSES NEAR EDGE OF HAZARDOUS SOILS THAT ARE ADJACENT TO A CLASS II STREAM; MEASURES SHOULD BE TAKEN TO PREVENT THE INTRODUCTION OF SEDIMENT INTO THE STREAM SYSTEM.			
[FISHERIES]	FLD REVIEW: N	NAME: D.KELLIHER	DATE: 22-JULY-92
NO CONCERNS.			
[HYDROLOGY]	FLD REVIEW: N	NAME: D.KELLIHER	DATE: 22-JULY-92
NO CONCERNS.			
[WILDLIFE]	FLD REVIEW: N	NAME: C.HARTMANN	DATE: 22-JULY-92
NO CONCERNS.			
[VISUALS]	FLD REVIEW: N	NAME: E.OUDEKIRK	DATE: 22-JULY-92
NO CONCERNS.			
[RECREATION]	FLD REVIEW: N	NAME: M.NELSON	DATE: 22-JULY-92
NO CONCERNS.			
[CULTURAL]	FLD REVIEW: N	NAME: K.IWAMOTO	DATE: 22-JULY-92
NO CONCERNS.			
[REVIEWER]	NAME: G.ANDERSON		DATE: 28-JULY-92

SOUTHEAST CHICHAGOY PROJECT ROAD DESIGN CARD

VCU: 240 ROUTE NUMBER: 7546








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QUAD(S): <u>S1TC3NW S1TC3SW S1TC4SE</u>
Miles of proposed road	<u>0.1</u>	
Total miles:	0.1	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.




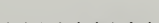

LEGEND:

UNIT BOUNDARY 
 SUBJECT ROAD 7546 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 1.15 2.3 Miles

Mapscale 1:73000

CLASS III STREAM 
 CLASS II- NO BUFFER 
 CLASS I & II STREAM BUFFER 

LANDING ★
 BACLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 240

ROAD NUMBER: 7546

[SILVICULTURE]	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
NO CONCERNS.		
[TIMBER]	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS.		
[ROADS]	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
SEE GROUND RECON INVENTORY TEAM NOTES FG 705- 709 AND LILLY AND COSTA REPORT AND CORRESPONDING MAPS FOR DETAILS OF THIS ROUTE.		
[SOILS]	FLD REVIEW: Y NAME: R.HUECKER	DATE: 22-JULY-92
ENSURE MEASURES ARE TAKEN TO MINIMIZE SOIL DISTURBANCE AT THE STREAM CROSSINGS AND V-NOTCHES AT THE EAST END OF THE ROAD.		
[FISHERIES]	FLD REVIEW: Y NAME: D.KELLIHER	DATE: 22-JULY-92
3 C.I CROSSINGS, BRIDGES NEEDED TO ALLOW FOR FISH PASSAGE. BMP 14.17.		
[HYDROLOGY]	FLD REVIEW: Y NAME: D.KELLIHER	DATE: 22-JULY-92
5 CRITICAL STREAM CROSSINGS, ALLUVIAL FAN CHANNELS AND HIGH GRADIENT CONTAINED CHANNELS. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMPS 12.7, 14.9, 14.17, 14.20.		
[WILDLIFE]	FLD REVIEW: Y NAME: C.HARTMANN	DATE: 20-MAR-92
NOTE LOCATION OF EAGLE NEST TREES.		
[VISUALS]	FLD REVIEW: Y NAME: E.ODDERKIRK	DATE: 23-MAR-92
MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. MITEFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS.		
[RECREATION]	FLD REVIEW: Y NAME: M.NELSON	DATE: 25-MAR-92
IF ROAD NEEDS TO BE RELOCATED, LOCATE FURTHER AWAY FROM FRESHWATER LAKE TO REDUCE IMPACTS TO THE RECREATION PLACE.		
[CULTURAL]	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
NO CONCERNS.		
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

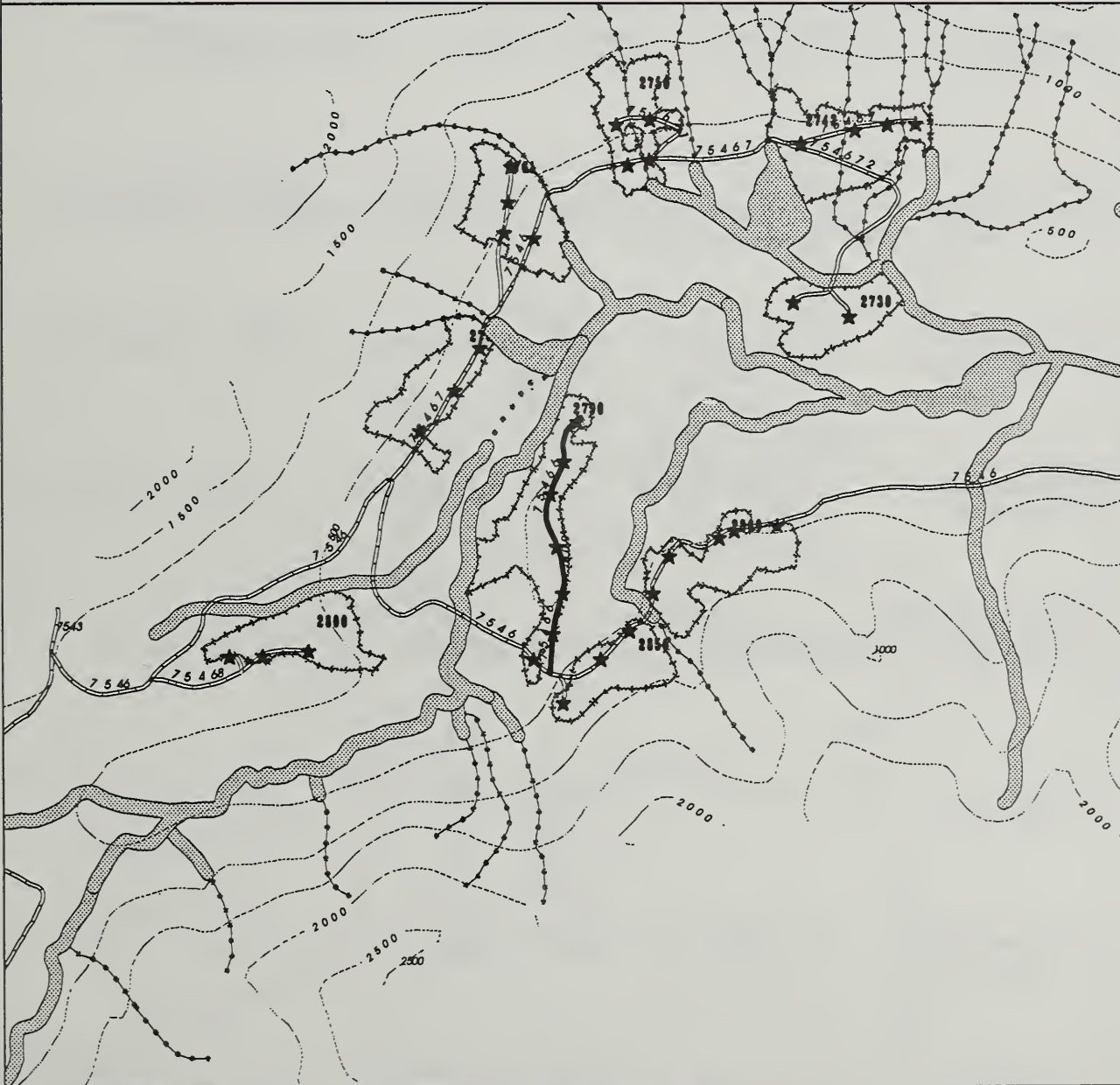
SOUTHEAST CHICHAGOY PROJECT ROAD DESIGN CARD

VCU: 240 ROUTE NUMBER: 75466








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>S17C3NW S17C3SW</u>
Miles of proposed road	<u>0.9</u>	
Total miles:	0.9	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.






LEGEND:


UNIT BOUNDARY 
 SUBJECT ROAD 75466 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM 
 CLASS II- NO BUFFER 
 CLASS I & II STREAM BUFFER 

LANDING ★
 EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 240

ROAD NUMBER: 75466

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS. ROAD LOCATION PROVIDES UPHILL YARDING ACCESS OF UNIT 2790.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] NO CONCERNS.	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] ROAD APPEARS TO CROSS HAZARDOUS SOILS AS SHOWN ON PHOTOS; ENSURE ROUTE AVOIDS AREAS THAT ARE UNSTABLE.	FLD REVIEW: N NAME: E.OUDERKIRK	DATE: 22-JULY-92
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: Y NAME: C.HARTMANN	DATE: 22-JULY-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N NAME: E.OUDERKIRK	DATE: 22-JULY-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

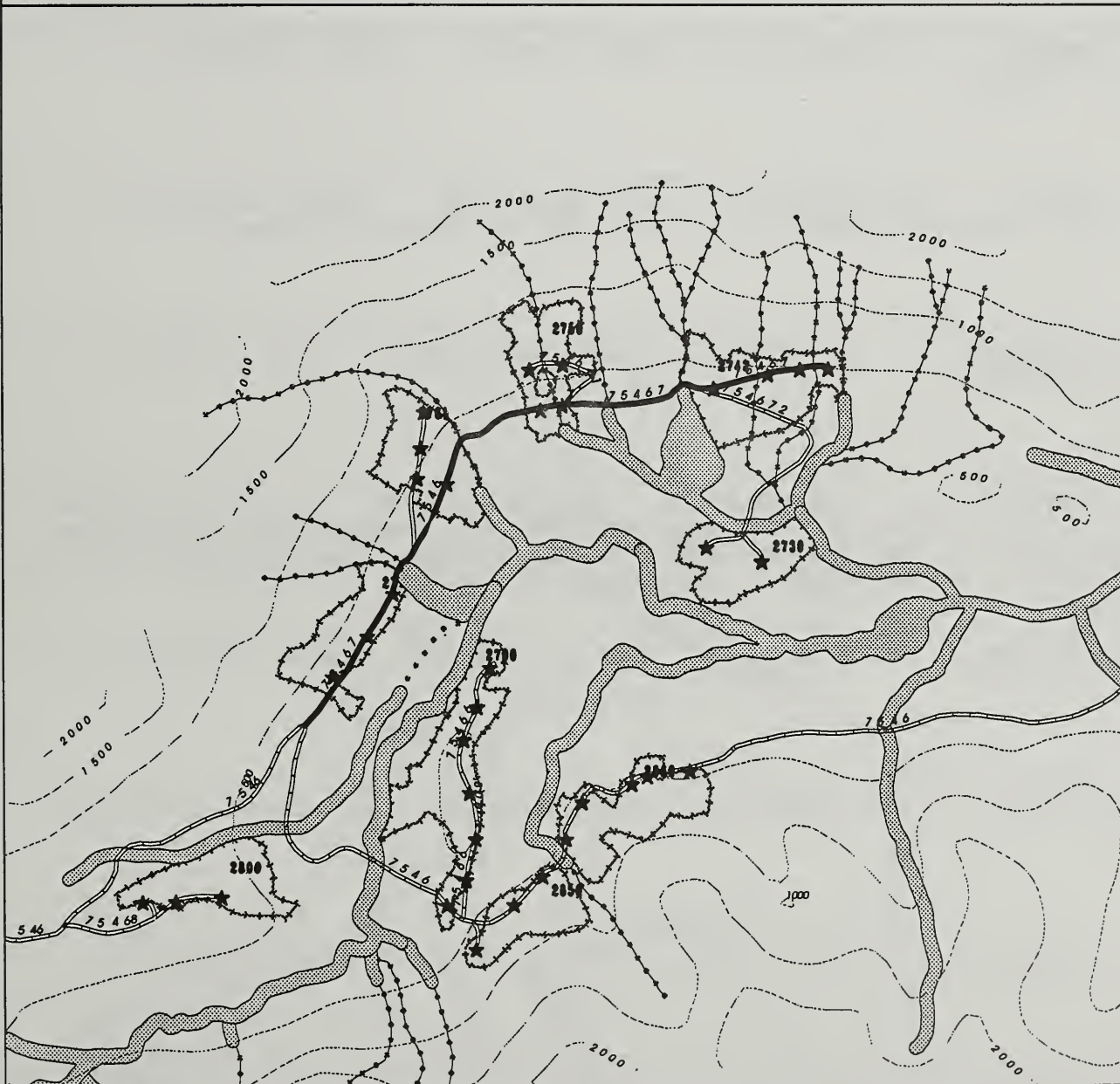
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 240 ROUTE NUMBER: 75467

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITC3NW SITC3SW</u>
Miles of proposed road	<u>2.3</u>	
Total miles:	<u>2.3</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

- | | | | |
|-----------------------|--|----------------------------|------|
| UNIT BOUNDARY | | 500 FT CONTOUR INTERVAL | |
| SUBJECT ROAD 75467 | | 0 | 0.55 |
| EXISTING ROAD | | 1.1 Miles | |
| PLANNED ROAD | | Mapscale 1:35000 | |
| TEMPORARY ROAD | | CLASS III STREAM | |
| LOG TRANSFER FACILITY | | CLASS II- NO BUFFER | |
| SHORELINE | | CLASS I & II STREAM BUFFER | |
| | | LANDING | |
| | | EAGLE TREE | |



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD


VCU: 240


ROAD NUMBER: 75467


[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] NO CONCERNS.	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] ENSURE SEDIMENT PRODUCTION IS MINIMIZED AT STREAM CROSSINGS.	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] 8 CRITICAL CROSSINGS. HIGH GRADIENT CONTAINED CHANNELS WITH QUICK FLOW RESPONSE AND HIGH BEDLOAD MOVEMENT ARE A CONCERN. DRAINAGE STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMPS 14.9, 14.17, 14.20.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N NAME: E.OUDERKIRK	DATE: 22-JULY-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92


VCU: 240 ROUTE NUMBER: 754671


Miles of existing road	<u>0</u>	QUAD/QQUAD(S):	S17C3NW
Miles of proposed road	<u>0.3</u>		
Total miles:	0.3		


UNIT BOUNDARY  4270


SUBJECT ROAD 754871 

EXISTING ROAD 

PLANNED ROAD 

TEMPORARY ROAD 


LOG TRANSFER FACILITY 


SHORELINE 


500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM 

CLASS II- NO BUFFER 

CLASS I & II STREAM BUFFER 

SOUTHEAST CHICHAGOY PROJECT ROAD DESIGN CARD

VCU: 240 ROUTE NUMBER: 754672








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITC3NV</u>
Miles of proposed road	<u>0.4</u>	
Total miles:	0.4	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



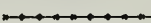


LEGEND:

UNIT BOUNDARY 
 SUBJECT ROAD 754672 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM 
 CLASS II- NO DUPPER 
 CLASS I & II STREAM DUPPER 

LANDING ★
 EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 240

ROAD NUMBER: 754671

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS. ROAD LOCATION IS CRITICAL AS IT PROVIDES CABLE SYSTEMS ACCESS TO UNIT 2750 AS WELL AS FUTURE HARVEST UNITS.	FLD REVIEW: N NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] NO CONCERNS.	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] NO CONCERNS.	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] 1 CRITICAL CROSSING OF A HIGH GRADIENT CONTAINED CHANNEL, QUICK FLOW RESPONSE AND HIGH BEDLOAD MOVEMENT ARE A CONCERN. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMP 14.17, 14.20.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 22-JULY-92
[VISUALS] SEED & FERT ALL CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS.	FLD REVIEW: Y NAME: E.OUDERKIRK	DATE: 24-MAR-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER] NAME: G.ANDERSON	DATE: 28-JULY-92	

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 240

ROAD NUMBER: 754672

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N	NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: N	NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] NO CONCERNS.	FLD REVIEW: N	NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] NO CONCERNS.	FLD REVIEW: N	NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] NO CONCERNS.	FLD REVIEW: N	NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 22-JULY-92 CRITICAL CROSSING OF AN ALLUVIAL FOOTSLOPE CHANNEL. STRUCTURE SHOULD BE ABLE TO PASS HIGH PRECIPITATION EVENT FLOWS AND HIGH BEDLOADS, MAINTENANCE IS ALSO CRUCIAL. BMPS 14.17, 14.20.			
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N	NAME: C.HARTMANN	DATE: 22-JULY-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N	NAME: E.OUDERKIRK	DATE: 22-JULY-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N	NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] FLD REVIEW: Y NAME: K.IWAMOTO DATE: 22-JULY-92 A PORTION OF THE ROAD FALLS WITHIN THE HIGH PROBABILITY ZONE. CULTURAL SURVEY IS UNDERWAY. THE ROAD WILL BE CLEARED PRIOR TO THE BEGINNING OF PROJECT ACTIVITIES.			
[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92			

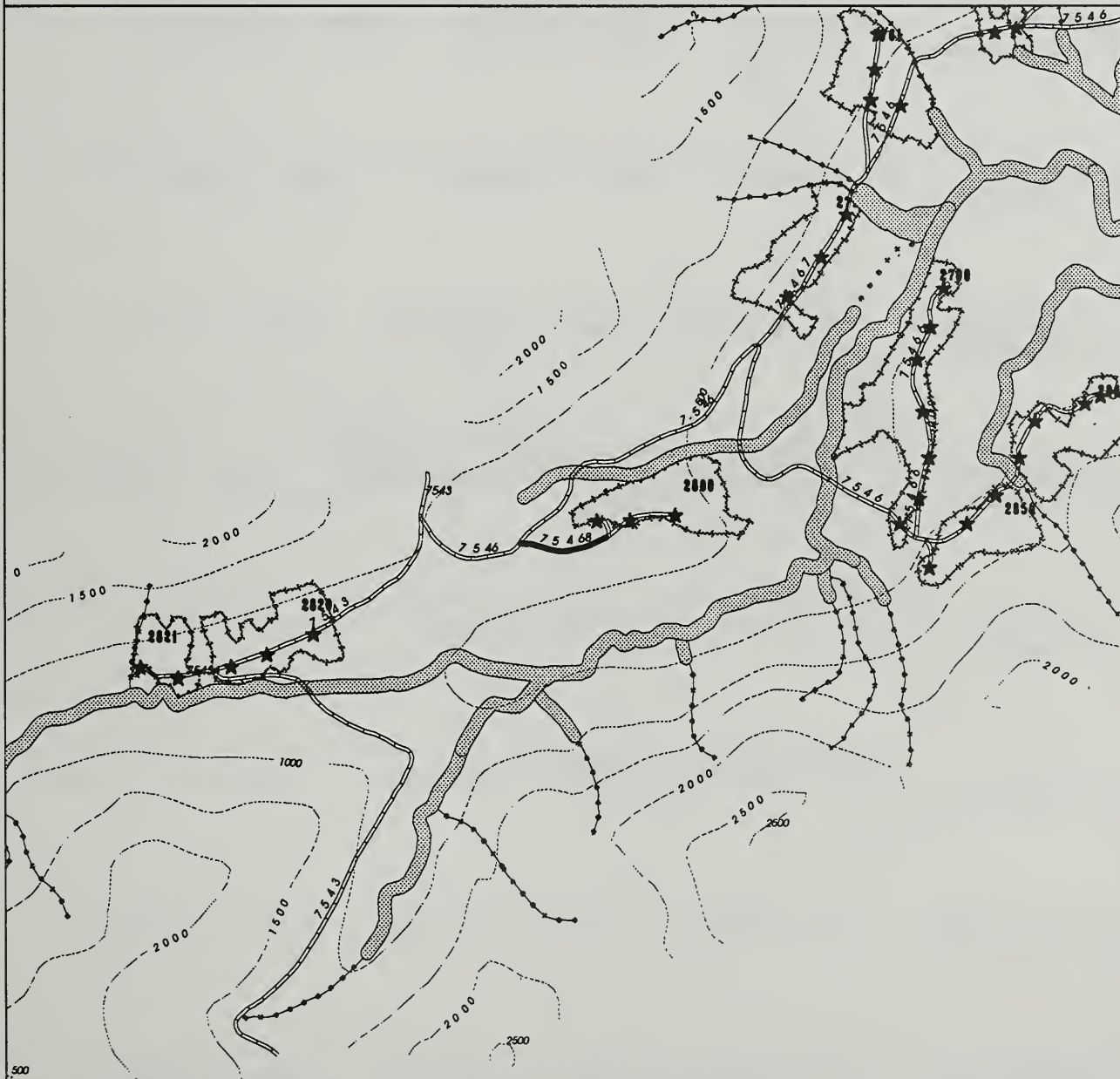
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 240 ROUTE NUMBER: 75468








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITC3SV</u>
Miles of proposed road	<u>0.3</u>	
Total miles:	0.3	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.






LEGEND:

UNIT BOUNDARY 
 SUBJECT ROAD 75468 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM 
 CLASS II- NO BUFFER 
 CLASS I & II STREAM BUFFER 

LANDING ★
 EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 240

ROAD NUMBER: 75468

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 22-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS. ROAD LOCATION IS IMPORTANT FOR LOGGING SYSTEMS ACCESS FOR UNIT 2800 AS WELL AS FUTURE UPHILL YARDING ACCESS.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] NO CONCERNS.	FLD REVIEW: N NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] NO CONCERNS.	FLD REVIEW: N NAME: R.HUECKER	DATE: 22-JULY-92
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[HYDROLOGY] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 22-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 22-JULY-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N NAME: E.OUDEKIRK	DATE: 22-JULY-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU 241 ROAD SYSTEM

QUAD/QQUAD(S): _____

SITCSNW SITCSSW

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY



VCU BOUNDARY



EXISTING ROAD



PLANNED ROAD



TEMPORARY ROAD



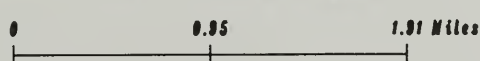
LOG TRANSFER FACILITY



SHORELINE



500 FT CONTOUR INTERVAL



Mapscale 1:60502

CLASS III STREAM



CLASS II- NO BUFFER



CLASS I & II STREAM BUFFER



EAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 241 ROUTE NUMBER: 7546








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>5.4</u>	QUAD/QQUAD(S): <u>S17C3NW S17C3SW</u>
Miles of proposed road	<u>0.5</u>	
Total miles:	<u>5.9</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY 
 SUBJECT ROAD 7546 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 1.15 2.3 Miles

Mapscale 1:73000

CLASS III STREAM




CLASS II- NO BUFFER



CLASS I & II STREAM BUFFER



LANDING ★
 EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 241

ROAD NUMBER: 7546

[SILVICULTURE]	FLD REVIEW: N	NAME: B.DOUGAN	DATE: 23-JULY-92
NO CONCERNS.			
[TIMBER]	FLD REVIEW: Y	NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS.			
[ROADS]	FLD REVIEW: Y	NAME: T.ALLIO	DATE: 16-MAR-92
PERFORM CONDITION SURVEY FOR ROAD.			
[SOILS]	FLD REVIEW: N	NAME: R.HUECKER	DATE: 23-JULY-92
LOOKS OKAY.			
[FISHERIES]	FLD REVIEW: N	NAME: D.KELLIHER	DATE: 23-JULY-92
2 C.I STREAM CROSSINGS, MAINTAIN FOR FISH PASSAGE. BMP 14.17, 14.20.			
[HYDROLOGY]	FLD REVIEW: N	NAME: D.KELLIHER	DATE: 23-JULY-92
NO CONCERNS.			
[WILDLIFE]	FLD REVIEW: Y	NAME: C.HARTMANN	DATE: 20-MAR-92
NOTE PROXIMITY OF EAGLE NEST TREES TO ROAD.			
[VISUALS]	FLD REVIEW: Y	NAME: E.OUDERKIRK	DATE: 24-MAR-92
MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS.			
[RECREATION]	FLD REVIEW: N	NAME: M.NELSON	DATE: 23-JULY-92
NO CONCERNS.			
[CULTURAL]	FLD REVIEW: Y	NAME: K.IWAMOTO	DATE: 23-JULY-92
A PORTION OF THE ROAD FALLS WITHIN THE HIGH PROBABILITY ZONE. CULTURAL SURVEY IS UNDERWAY. THE ROAD WILL BE CLEARED PRIOR TO THE BEGINNING OF PROJECT ACTIVITIES.			
[REVIEWER]	NAME: G.ANDERSON		DATE: 28-JULY-92

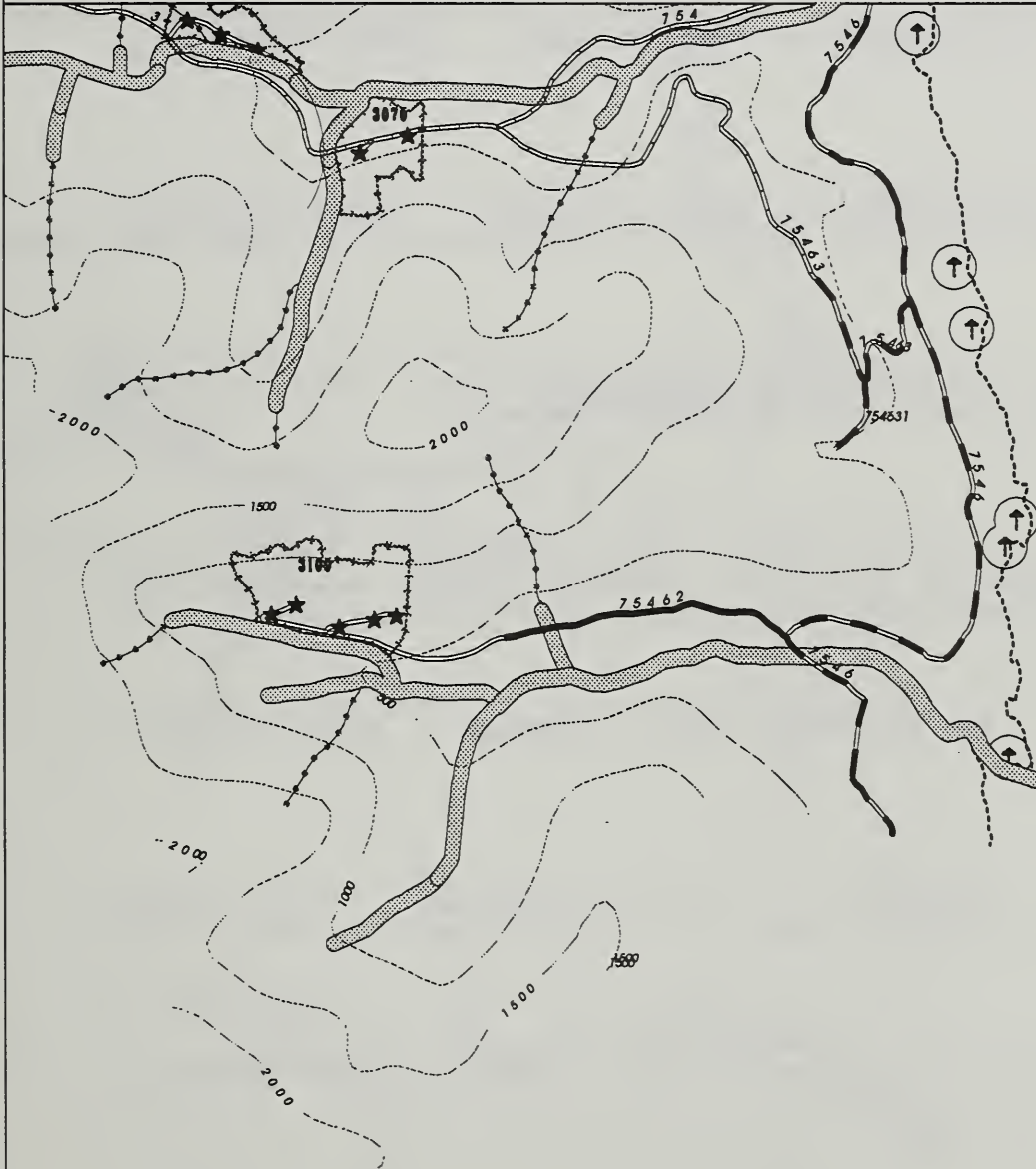
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 241 ROUTE NUMBER: 75462








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0.0</u>	QUAD/QQUAD(S): <u>S17C3SW</u>
Miles of proposed road	<u>0</u>	
Total miles:	0.0	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.




LEGEND:

UNIT BOUNDARY 
SUBJECT ROAD 75462 
EXISTING ROAD 
PLANNED ROAD 
TEMPORARY ROAD 
LOG TRANSFER FACILITY 
SHORELINE 

500 FT CONTOUR INTERVAL


0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM 

CLASS II- NO BUFFER 

CLASS I & II STREAM BUFFER 

LANDING ★
EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 241

ROAD NUMBER: 75462

<p>[SILVICULTURE] FLD REVIEW: N NAME: B.DOUGAN DATE: 23-JULY-92 NO CONCERNS.</p>
<p>[TIMBER] FLD REVIEW: N NAME: B.LILLY DATE: 17-MAR-92 PROVIDE FOR TIMBER MANAGEMENT ACCESS.</p>
<p>[ROADS] FLD REVIEW: N NAME: T.ALLIO DATE: 16-MAR-92 NO CONCERNS.</p>
<p>[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 23-JULY-92 ENSURE MEASURES ARE TAKEN TO PREVENT INTRODUCTION OF SEDIMENT INTO STREAM.</p>
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 23-JULY-92 1 C.I CROSSING, ALLOW FOR FISH PASSAGE. BMP 14.17.</p>
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 23-JULY-92 CRITICAL CROSSING OF AN ALLUVIAL FOOTSLOPE CHANNEL. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMPS 14.17, 14.20.</p>
<p>[WILDLIFE] FLD REVIEW: N NAME: C.HARTMANN DATE: 20-MAR-92 NO CONCERNS.</p>
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDEKIRK DATE: 24-MAR-92 SEED & FERT ALL CUT/FILL BANKS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS.</p>
<p>[RECREATION] FLD REVIEW: N NAME: M.NELSON DATE: 23-JULY-92 NO CONCERNS.</p>
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 23-JULY-92 NO CONCERNS.</p>
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 241 ROUTE NUMBER: 75463 SEC. 1








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0.7</u>	QUAD/QQUAD(S): <u>SITC3SV</u>
Miles of proposed road	<u>1.5</u>	
Total miles:	<u>2.2</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.




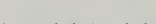

LEGEND:

UNIT BOUNDARY 
 SUBJECT ROAD 75463 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM 
 CLASS II- NO BUPPER 
 CLASS I & II STREAM BUPPER 

LANDING ★

EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 241

ROAD NUMBER: 75463 SEG. 1

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: L.COOPER	DATE: 23-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS. LOCATION CRITICAL FOR ACCESS TO THIS PORTION OF THE VCU. 1 OF 2 OPTIONS TO ACCESS THE AREA; ROUTE INVOLVES ADVERSE GRADES AND STEEP SIDE SLOPES. THE 1ST MILE COULD BE USED FOR FUTURE HARVEST ACCESS.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] SEE GROUND RECON INVENTORY TEAM NOTES FG 720 -FG 723 AND CORRESPONDING MAPS FOR DETAILS OF THIS ROUTE.	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] ENSURE MEASURES ARE TAKEN TO PREVENT INTRODUCTION OF SEDIMENT INTO STREAMS.	FLD REVIEW: Y NAME: R.HUECKER	DATE: 23-JULY-92
[FISHERIES] 1 C.I CROSSING, 2 C.II CROSSINGS. ALLOW FOR FISH PASSAGE. BMP 14.17.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92
[HYDROLOGY] 4 CRITICAL CROSSINGS. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. AT MAIN CREEK CROSSING (C.II) INSURE STREAMBANK PROTECTION. ROAD EROSION ALONG THE LAKE IS A CONCERN, PROPER ROAD DRAINAGE IS IMPERATIVE. BMPS 12.7, 14.9, 14.17, 14.20.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92
[VISUALS] MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. LOC RDS & LANDINGS TO MIN VIS IMPACTS.	FLD REVIEW: Y NAME: E.OUDEKIRK	DATE: 24-MAR-92
[RECREATION] IF ROAD NEEDS TO BE RELOCATED, LOCATE FURTHER AWAY FROM FRESHWATER LAKE TO REDUCE IMPACTS TO THE RECREATION PLACE.	FLD REVIEW: Y NAME: M.NELSON	DATE: 25-MAR-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 23-JULY-92
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

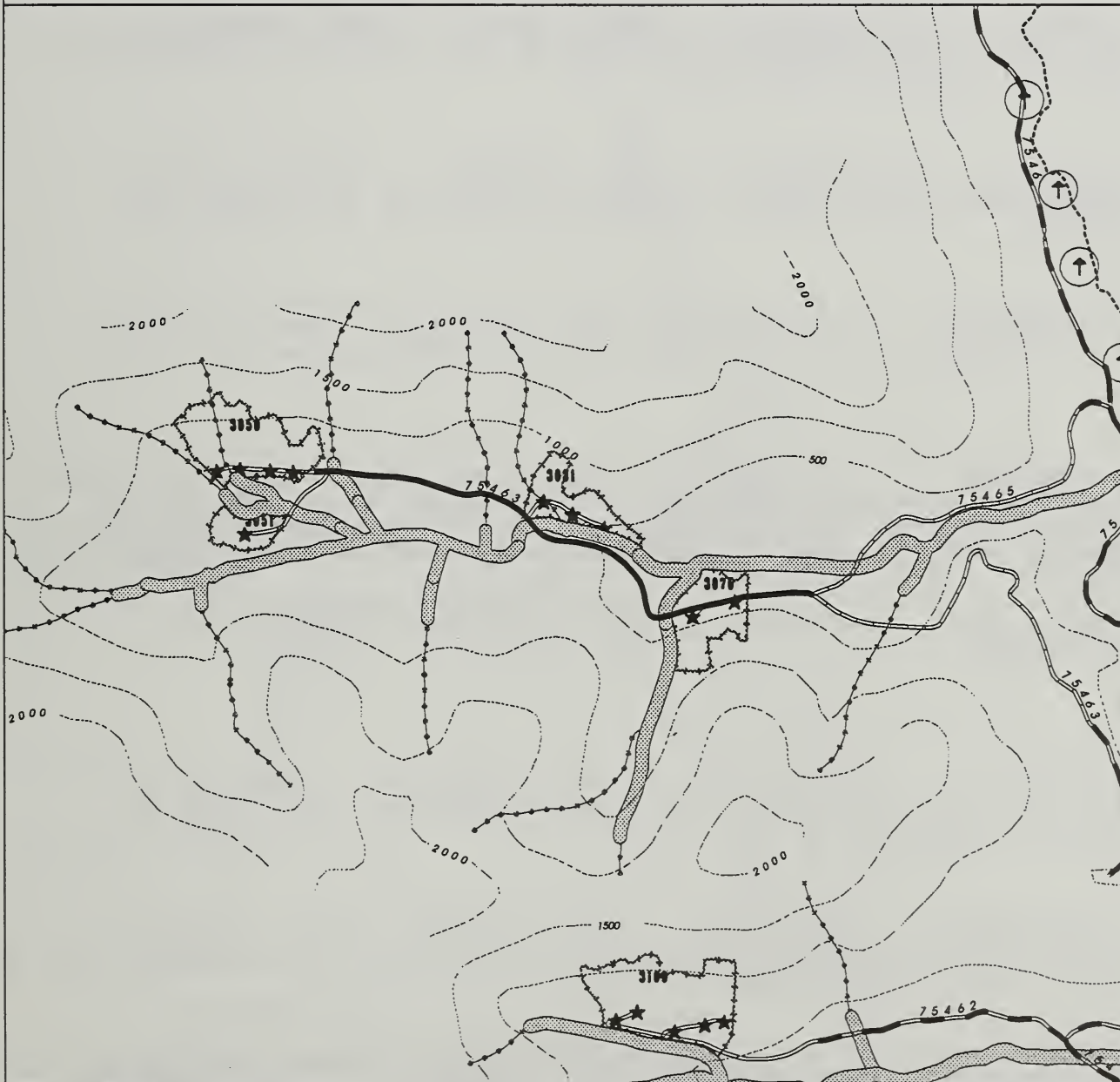
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 241 ROUTE NUMBER: 75463 SEC. 2








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITC3SV</u>
Miles of proposed road	<u>1.8</u>	
Total miles:	<u>1.8</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.




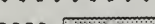

LEGEND:


UNIT BOUNDARY 
 SUBJECT ROAD 75463 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM 
 CLASS II- NO DUPPER 
 CLASS I & II STREAM DUPPER 

LANDING ★
 EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 241

ROAD NUMBER: 75463 SEG. 2

<p>[SILVICULTURE] FLD REVIEW: N NAME: L.COOPER DATE: 23-JULY-92 NO CONCERNS.</p>
<p>[TIMBER] FLD REVIEW: Y NAME: B.LILLY DATE: 17-MAR-92 PROVIDE FOR TIMBER MANAGEMENT ACCESS.</p>
<p>[ROADS] FLD REVIEW: Y NAME: T.ALLIO DATE: 16-MAR-92 SEE GROUND RECON INVENTORY TEAM NOTES FG 720 -FG 723 AND CORRESPONDING MAPS FOR DETAILS OF THIS ROUTE.</p>
<p>[SOILS] FLD REVIEW: Y NAME: R.HUECKER DATE: 23-JULY-92 ENSURE MEASURES ARE TAKEN TO PREVENT INTRODUCTION OF SEDIMENT INTO STREAMS.</p>
<p>[FISHERIES] FLD REVIEW: N NAME: D.KELLIHER DATE: 23-JULY-92 1 C.I CROSSING, 2 C.II CROSSINGS. ALLOW FOR FISH PASSAGE. BMP 14.17.</p>
<p>[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 23-JULY-92 4 CRITICAL CROSSINGS. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. AT MAIN CREEK CROSSING (C.II) INSURE STREAMBANK PROTECTION. ROAD EROSION ALONG THE LAKE IS A CONCERN, PROPOER ROAD DRAINAGE IS IMPERATIVE. BMPS 12.7, 14.9, 14.17, 14.20.</p>
<p>[WILDLIFE] FLD REVIEW: Y NAME: C.HARTMANN DATE: 20-MAR-92 NO CONCERNS.</p>
<p>[VISUALS] FLD REVIEW: Y NAME: E.OUDEKIRK DATE: 24-MAR-92 MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. LOC RDS & LANDINGS TO MIN VIS IMPACTS.</p>
<p>[RECREATION] FLD REVIEW: Y NAME: M.NELSON DATE: 25-MAR-92 IF ROAD NEEDS TO BE RELOCATED, LOCATE FURTHER AWAY FROM FRESHWATER LAKE TO REDUCE IMPACTS TO THE RECREATION PLACE.</p>
<p>[CULTURAL] FLD REVIEW: N NAME: K.IWAMOTO DATE: 23-JULY-92 NO CONCERNS.</p>
<p>[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92</p>

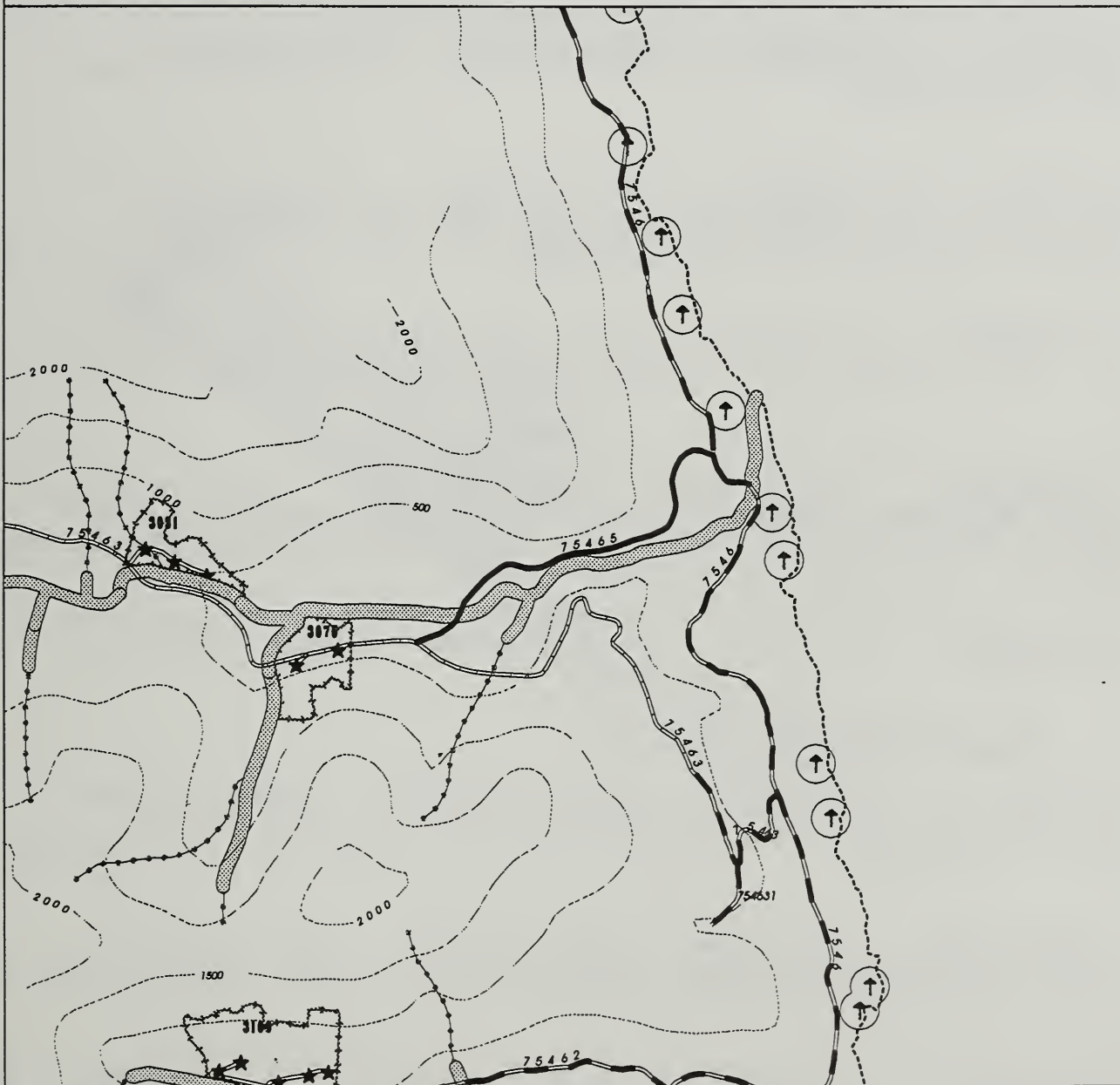
SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 241 ROUTE NUMBER: 75465

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0.1</u>	QUAD/QQUAD(S): <u>SITC3SV</u>
Miles of proposed road	<u>1.2</u>	
Total miles:	1.3	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY 4270
 SUBJECT ROAD 75465 0
 EXISTING ROAD 0.55
 PLANNED ROAD 1.1 Miles
 TEMPORARY ROAD 0.55
 LOG TRANSFER FACILITY 0.55
 SHORELINE 0.55

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM
 CLASS II- NO BUFFER
 CLASS I & II STREAM BUFFER

LANDING ★
 EAGLE TREE



SOUTHEAST CHICHAGO F PROJECT ROAD DESIGN CARD

VCU: 241

ROAD NUMBER: 75465

[SILVICULTURE]	FLD REVIEW: N NAME: L.COOPER	DATE: 23-JULY-92
NO CONCERNS.		
[TIMBER]	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS. 1 OF 2 ACCESS OPTIONS FOR NORTHERN PORTION OF THE VCU. ROUTE INVOLVES GENTLE GRADE AND IS ABOVE CLASS I STREAM. CROSS SLOPES 40-60% FOR APPROX. 1750 FT.		
[ROADS]	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
SHALLOW SOILS AND STEEP CROSS-SLOPE FOR PORTION OF THE ROUTE CLOSEST TO THE STREAM CHANNEL.		
[SOILS]	FLD REVIEW: N NAME: R.HUCKER	DATE: 23-JULY-92
ROAD APPEARS TO TRAVERSE HAZARDOUS SOILS ALONG THE STREAM THAT IT PARALLELS; ENSURE CONSTRUCTION TECHNIQUES ARE USED WHICH WILL MINIMIZE THE INTRODUCTION OF SEDIMENT INTO THE STREAM.		
[FISHERIES]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92
C.I STREAM CROSSING, BRIDGES NEEDED TO ALLOW FOR FISH PASSAGE. BMP 14.17.		
[HYDROLOGY]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92
INSURE STREAMBANK PROTECTION AT C.I CROSSING. ROAD PASSES THROUGH AN EXTREME MASS WASTING SOIL HAZARD AREA, EMPLOY EROSION PREVENTION MEASURES. BMPS 12.7, 14.7, 14.8, 14.9, 14.20.		
[WILDLIFE]	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92
NO CONCERNS.		
[VISUALS]	FLD REVIEW: Y NAME: E.OUDEKIRK	DATE: 24-MAR-92
MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS.		
[RECREATION]	FLD REVIEW: Y NAME: M.NELSON	DATE: 25-MAR-92
IF ROAD NEEDS TO BE RELOCATED, LOCATE FURTHER AWAY FROM FRESHWATER LAKE TO REDUCE IMPACT TO THIS RECREATION PLACE.		
[CULTURAL]	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 23-JULY-92
NO CONCERNS.		
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU 245 ROAD SYSTEM

QUAD/QQUAD(S): 31TC4SW 31TC5SE 31TC4SE 31TB4NW 31TB4NE 31TB3NW

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY



VCU BOUNDARY



EXISTING ROAD



PLANNED ROAD



TEMPORARY ROAD



LOG TRANSFER FACILITY



SHORELINE



500 FT CONTOUR INTERVAL

0 3.21 6.43 Miles

Mapscale 1:203689

CLASS III STREAM



CLASS II- NO DUFFER



CLASS I & II STREAM DUFFER



EAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 245 ROUTE NUMBER: 7566








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>S17C4SW S17C5SE</u>
Miles of proposed road	<u>0.2</u>	
Total miles:	0.2	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



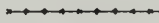


LEGEND:

UNIT BOUNDARY 
 SUBJECT ROAD 7566 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 1.15 2.3 Miles

Mapscale 1:73000

CLASS III STREAM 
 CLASS II- NO BUFFER 
 CLASS I & II STREAM BUFFER 

LANDING ★
 EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 245

ROAD NUMBER: 7566

[SILVICULTURE]	FLD REVIEW: N NAME: B.DOUGAN	DATE: 23-JULY-92
NO CONCERNS.		
[TIMBER]	FLD REVIEW: N NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS.		
[ROADS]	FLD REVIEW: N NAME: T.ALLIO	DATE: 16-MAR-92
HELICOPTER AND PHOTO RECON. THIS ROAD WOULD BE A BEACH ROAD FOR THE MOST PART. BARGE FACILITY LTF AT OLY CREEK.		
[SOILS]	FLD REVIEW: N NAME: R.HUECKER	DATE: 23-JULY-92
ENSURE ROAD IS ON STABLE SLOPES WITH SPECIAL ATTENTION TO V-NOTCH CROSSINGS; IF BLUE CLAY SOILS ARE FOUND, A SOIL SCIENTIST SHOULD BE CONSULTED.		
[FISHERIES]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92
NO CONCERNS.		
[HYDROLOGY]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92
NO CONCERNS.		
[WILDLIFE]	FLD REVIEW: N NAME: C.HARTMANN	DATE: 23-JULY-92
NOTE EAGLE NEST TREE LOCATIONS.		
[VISUALS]	FLD REVIEW: Y NAME: E.OUDEKIRK	DATE: 24-MAR-92
MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS.		
[RECREATION]	FLD REVIEW: N NAME: M.NELSON	DATE: 23-JULY-92
WHEN LOCATING SORT YARDS, FUEL DUMPS, OR LOGGING CAMPS, MAKE THEM AS UNOBTRUSIVE AS POSSIBLE. IF ROAD NEEDS TO BE RELOCATED, LOCATE FURTHER AWAY FROM SALTWATER TO REDUCE IMPACTS TO THE RECREATION PLACE.		
[CULTURAL]	FLD REVIEW: Y NAME: K.IWAMOTO	DATE: 23-JULY-92
ALL THE ROAD FALLS WITHIN THE HIGH PROBABILITY ZONE. CULTURAL SURVEY IS UNDERWAY. THE ROAD WILL BE CLEARED PRIOR TO THE BEGINNING OF PROJECT ACTIVITIES.		
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU 246 ROAD SYSTEM

QUAD/QQUAD(S):

SITC5NE SITC4NW SITC5SE SITC4SW

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY



VCU BOUNDARY



EXISTING ROAD



PLANNED ROAD



TEMPORARY ROAD



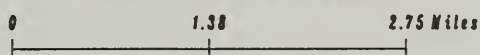
LOG TRANSFER FACILITY



SHORELINE



500 FT CONTOUR INTERVAL



Mapscale 1:87221

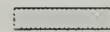
CLASS III STREAM



CLASS II- NO BUFFER



CLASS I & II STREAM BUFFER



EAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 246 ROUTE NUMBER: 7566








PLANNED ROAD ROUTE MAP

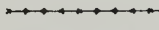
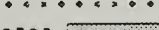

Miles of existing road	<u>0</u>	QUAD/QUAD(S): <u>SITCSNB SITCSSE</u>
Miles of proposed road	<u>0.7</u>	
Total miles:	<u>0.7</u>	


Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY 
 SUBJECT ROAD 7566 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL
 0 1.15 2.3 Miles
 Mapscale 1:73000
 CLASS III STREAM 
 CLASS II- NO BUFFER 
 CLASS I & II STREAM BUFFER 

LANDING ★
 BACLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 246

ROAD NUMBER: 7566

<p>[SILVICULTURE] NO CONCERNS.</p>	<p>FLD REVIEW: N NAME: B.DOUGAN</p>	<p>DATE: 23-JULY-92</p>
<p>[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.</p>	<p>FLD REVIEW: Y NAME: B.LILLY</p>	<p>DATE: 17-MAR-92</p>
<p>[ROADS] SEE GROUND RECON INVENTORY TEAM NOTES FG 617-619, BL 271-274, AND BL 281-283 AND CORRESPONDING MAPS FOR DETAILS OF THIS ROUTE.</p>	<p>FLD REVIEW: Y NAME: T.ALLIO</p>	<p>DATE: 16-MAR-92</p>
<p>[SOILS] SPECIAL ATTENTION SHOULD BE GIVEN TO SENSITIVE STREAM CROSSINGS IN RIPARIAN ZONE IN THE VICINITY OF UNIT 3570; ENSURE SEDIMENT PRODUCTION IS MINIMIZED AT ALL STREAM AND V-NOTCH CROSSINGS AND REQUEST A FIELD REVIEW IF BLUE CLAY SOILS AR FOUND ALONG SHORELINE.</p>	<p>FLD REVIEW: Y NAME: R.HUECKER</p>	<p>DATE: 23-JULY-92</p>
<p>[FISHERIES] 7 C.I STREAM CROSSINGS, BRIDGES NEEDED ON 3 MAIN RIVER CROSSINGS TO ALLOW FOR FISH PASSAGE. BMP 14.17.</p>	<p>FLD REVIEW: Y NAME: D.KELLIHER</p>	<p>DATE: 23-JULY-92</p>
<p>[HYDROLOGY] 16 CRITICAL XINGS. SOME SEGMENTS OF THIS ROAD SKIRT THROUGH HIGH MASS WASTING SOIL HAZARD AREAS, ROAD DRAINAGE CONTROL & EROSION PREVENTION MEASURES ARE IMPERATIVE. RECOMMEND FISH BIOLOGIST AND/OR HYDROLOGIST REVIEW OF THE MAIN RIVER XINGS. BMPS 12.7, 14.7, 14.8, 14.9, 14.17, 14.20.</p>	<p>FLD REVIEW: Y NAME: D.KELLIHER</p>	<p>DATE: 23-JULY-92</p>
<p>[WILDLIFE] NOTE PROXIMITY OF EAGLE TREES TO ROAD.</p>	<p>FLD REVIEW: Y NAME: C.HARTMANN</p>	<p>DATE: 20-MAR-92</p>
<p>[VISUALS] MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS.</p>	<p>FLD REVIEW: Y NAME: E.ODERKIRK</p>	<p>DATE: 24-MAR-92</p>
<p>[RECREATION] WHEN PLACING SORT YARDS, FUEL DUMPS, OR LOGGING CAMPS, MAKE THEM AS UNOBTRUSIVE AS POSSIBLE. IF ROAD NEEDS TO BE RELOCATED, LOCATE FURTHER AWAY FROM SALTWATER TO REMOVE IMPACTS TO THE RECREATION PLACE.</p>	<p>FLD REVIEW: Y NAME: M.NELSON</p>	<p>DATE: 25-MAR-92</p>
<p>[CULTURAL] A PORTION OF THE ROAD FALLS WITHIN THE HIGH PROBABILITY ZONE. CULTURAL SURVEY IS UNDERWAY. THE ROAD WILL BE CLEARED PRIOR TO THE BEGINNING OF PROJECT ACTIVITIES.</p>	<p>FLD REVIEW: Y NAME: K.IWAMOTO</p>	<p>DATE: 23-JULY-92</p>
<p>[REVIEWER]</p>	<p>NAME: G.ANDERSON</p>	<p>DATE: 28-JULY-92</p>

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 246 ROUTE NUMBER: 75661

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITCSNB</u>
Miles of proposed road	<u>1.1</u>	
Total miles:	1.1	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		500 FT CONTOUR INTERVAL
SUBJECT ROAD 75661		0 0.55 1.1 Miles
EXISTING ROAD		Mapscale 1:35000
PLANNED ROAD		CLASS III STREAM
TEMPORARY ROAD		CLASS II- NO BUPPER
LOG TRANSFER FACILITY		CLASS I & II STREAM BUPPER
SHORELINE		

LANDING ★
EAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 246

ROAD NUMBER: 75661

[SILVICULTURE]	FLD REVIEW: N NAME: B.DOUGAN	DATE: 23-JULY-92
NO CONCERNS.		
[TIMBER]	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS.		
[ROADS]	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
SEE GROUND RECON INVENTORY TEAM NOTES FG 249 - FG 251 AND FG 637 AND CORRESPONDING MAP FOR DETAILS OF THIS ROUTE.		
[SOILS]	FLD REVIEW: Y NAME: R.HUECKER	DATE: 23-JULY-92
MINIMIZE SEDIMENT PRODUCTION AT THE NUMEROUS V-NOTCH CROSSINGS WITH SPECIAL ATTENTION GIVEN TO THE CLASS I AND CLASS II STREAM CROSSINGS.		
[FISHERIES]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92
NO CONCERNS.		
[HYDROLOGY]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92
2 CRITICAL CROSSINGS OF HIGH GRADIENT CONTAINED CHANNELS WITH QUICK FLOW RESPONSE AND HIGH BEDLOAD MOVEMENT. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL TO WATER QUALITY PROTECTION AND DOWNSTREAM FISH HABITAT PROTECTION. BMPS 14.17, 14.20.		
[WILDLIFE]	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92
NO CONCERNS.		
[VISUALS]	FLD REVIEW: N NAME: E.OUDEKIRK	DATE: 23-JULY-92
NO CONCERNS.		
[RECREATION]	FLD REVIEW: N NAME: M.NELSON	DATE: 23-JULY-92
NO CONCERNS.		
[CULTURAL]	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 23-JULY-92
NO CONCERNS.		
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 248 ROUTE NUMBER: 75663








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITC5NE SITC5SE</u>
Miles of proposed road	<u>0.7</u>	
Total miles:	<u>0.7</u>	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest mill and associated roads.



LEGEND:

UNIT BOUNDARY 
 SUBJECT ROAD 75663 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM

CLASS II- NO DUFFER

CLASS I & II STREAM DUFFER

LANDING ★

EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 246

ROAD NUMBER: 75663

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 23-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] NO CONCERNS.	FLD REVIEW: N NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] FLD REVIEW: N NAME: R.HUECKER DATE: 23-JULY-92 ROAD APPEARS TO CROSS SEVERAL CLOSELY SPACED V-NOTCHES IN THE NORTHERN THIRD OF THE SEGMENT; ENSURE THAT CROSSINGS ARE DESIGNED TO MINIMIZE SURFACE DISTURBANCE.		
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92
[HYDROLOGY] FLD REVIEW: N NAME: D.KELLIHER DATE: 23-JULY-92 1 CRITICAL CROSSING OF A HIGH GRADIENT CONTAINED CHANNEL. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMPS 14.17, 14.20.		
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92
[VISUALS] NO CONCERNS.	FLD REVIEW: N NAME: E.OUDEKIRK	DATE: 23-JULY-92
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 23-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 23-JULY-92
[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92		

SOUTHEAST CHICHAGOY PROJECT ROAD DESIGN CARD

VCU: 246 ROUTE NUMBER: 75664

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S):	<u>SITC5NE</u>
Miles of proposed road	<u>0.8</u>		
Total miles:	<u>0.8</u>		

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY 4270
 SUBJECT ROAD 75664
 EXISTING ROAD
 PLANNED ROAD
 TEMPORARY ROAD
 LOG TRANSFER FACILITY
 SHORBLINE

500 FT CONTOUR INTERVAL

0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM
 CLASS II- NO BUFFER
 CLASS I & II STREAM BUFFER

LANDING ★
 BACLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 246

ROAD NUMBER: 75664

[SILVICULTURE]	FLD REVIEW: N NAME: B.DOUGAN	DATE: 23-JULY-92 NO CONCERNS.
[TIMBER]	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92 PROVIDE FOR TIMBER MANAGEMENT ACCESS.
[ROADS]	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92 SEE GROUND RECON INVENTORY NOTES FG 644 - FG 648 AND CORRESPONDING MAP FOR DETAILS ON THIS ROUTE. 18% GRADES WERE ENCOUNTERED ON THIS ROAD. ALSO POSSIBLE SOILS PROBLEMS THAT MAY BE MITIGATED BY EXCAVATING THE UNDESIRABLE MATERIAL AND REPLACING IT WITH ROCK.
[SOILS]	FLD REVIEW: Y NAME: R.HUECKER	DATE: 23-JULY-92 ROAD CROSSES SEVERAL CLOSELY SPACED V-NOTCHES, INCLUDING TWO CLASS II STREAMS WHICH WILL REQUIRE SPECIAL ATTENTION TO MINIMIZE SOIL DISTURBANCE AND SEDIMENT PRODUCTION.
[FISHERIES]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92 2 C.I CROSSINGS, ALLOW FOR FISH PASSAGE. BMP 14.17.
[HYDROLOGY]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92 3 CRITICAL CROSSINGS, 2 ALLUVIAL FAN CHANNELS, 1 HIGH GRADIENT CONTAINED CHANNEL. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. INSURE STREAMBANK PROTECTION AT THE C.I CROSSING. BMPS 12.7, 14.17, 14.20.
[WILDLIFE]	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92 NO CONCERNS.
[VISUALS]	FLD REVIEW: N NAME: E.OUDERKIRK	DATE: 23-JULY-92 NO CONCERNS.
[RECREATION]	FLD REVIEW: N NAME: M.NELSON	DATE: 23-JULY-92 NO CONCERNS.
[CULTURAL]	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 23-JULY-92 NO CONCERNS.
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHAGO PROJECT ROAD DESIGN CARD

VCU: 246 ROUTE NUMBER: 7623

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QUAD(S): <u>SITC5NE SITC4NW SITC5SE SITC4SW</u>
Miles of proposed road	<u>5.7</u>	
Total miles:	5.7	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest mill and associated roads.



LEGEND:

UNIT BOUNDARY		500 FT CONTOUR INTERVAL	
SUBJECT ROAD 7623		0	1.15
EXISTING ROAD		2.3 Miles	
PLANNED ROAD		Mapscale 1:73000	
TEMPORARY ROAD		CLASS III STREAM	
LOG TRANSFER FACILITY		CLASS II- NO BUFFER	
SHORELINE		CLASS I & II STREAM BUFFER	

LANDING ★
EAGLE TREE (↑)



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 246

ROAD NUMBER: 7623

[SILVICULTURE]	FLD REVIEW: N NAME: B.DOUGAN	DATE: 23-JULY-92
NO CONCERNS.		
[TIMBER]	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS. DEPENDING ON THE ALTERNATIVE SELECTED (B,E,OR F), THERE WOULD BE NO FURTHER NEED FOR TIMBER HARVEST ACCESS THIS ROTATION, PARTICULARLY BEYOND UNIT 4300. PLANTING AND PRECOMMERCIAL THINNING ACCESS NOT NEEDED.		
[ROADS]	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
SEE GROUND RECON INVENTORY TEAM NOTES FG 642-643,FG 620-FG625 AND JP 602 -609 AND CORRESPONDING MAPS FOR DETAILS ON THIS ROUTE.		
[SOILS]	FLD REVIEW: Y NAME: R.HUECKER	DATE: 23-JULY-92
AREAS WHICH WILL REQUIRE SPECIAL ATTENTION ARE THE NUMEROUS V-NOTCH AND STREAM CROSSINGS, INCLUDING A CROSSING OF THE MAIN STREAM CHANNEL; EMPHASIS SHOULD BE GIVEN TO MINIMIZING SEDIMENT PRODUCTION.		
[FISHERIES]	FLD REVIEW: Y NAME: D.KELLIHER	DATE: 23-JULY-92
1 C.I AND 5 C.II CROSSINGS, BRIDGE NEEDED ON MAIN RIVER CROSSING, ALLOW FOR FISH PASSAGE AT ALL STRUCTURES. BMP 14.17.		
[HYDROLOGY]	FLD REVIEW: Y NAME: D.KELLIHER	DATE: 23-JULY-92
6 CRITICAL CROSSINGS OF ALLUVIAL FOOTSLOPE CHANNELS AND HIGH GRADIENT CONTAINED CHANNELS. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMPS 14.17, 14.20.		
[WILDLIFE]	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92
NO CONCERNS.		
[VISUALS]	FLD REVIEW: Y NAME: E.OUDERKIRK	DATE: 24-MAR-92
MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS. MIT EFFECTS OF SIDECAST SLASH W/I 30' OF RD SHLDERS.		
[RECREATION]	FLD REVIEW: Y NAME: M.NELSON	DATE: 25-MAR-92
IF ROAD NEEDS TO BE RELOCATED, LOCATE AWAY FROM HOT SPRINGS AREA AND STREAMS TO REDUCE IMPACTS TO A POTENTIAL RECREATION SITE.		
[CULTURAL]	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 23-JULY-92
NO CONCERNS.		
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

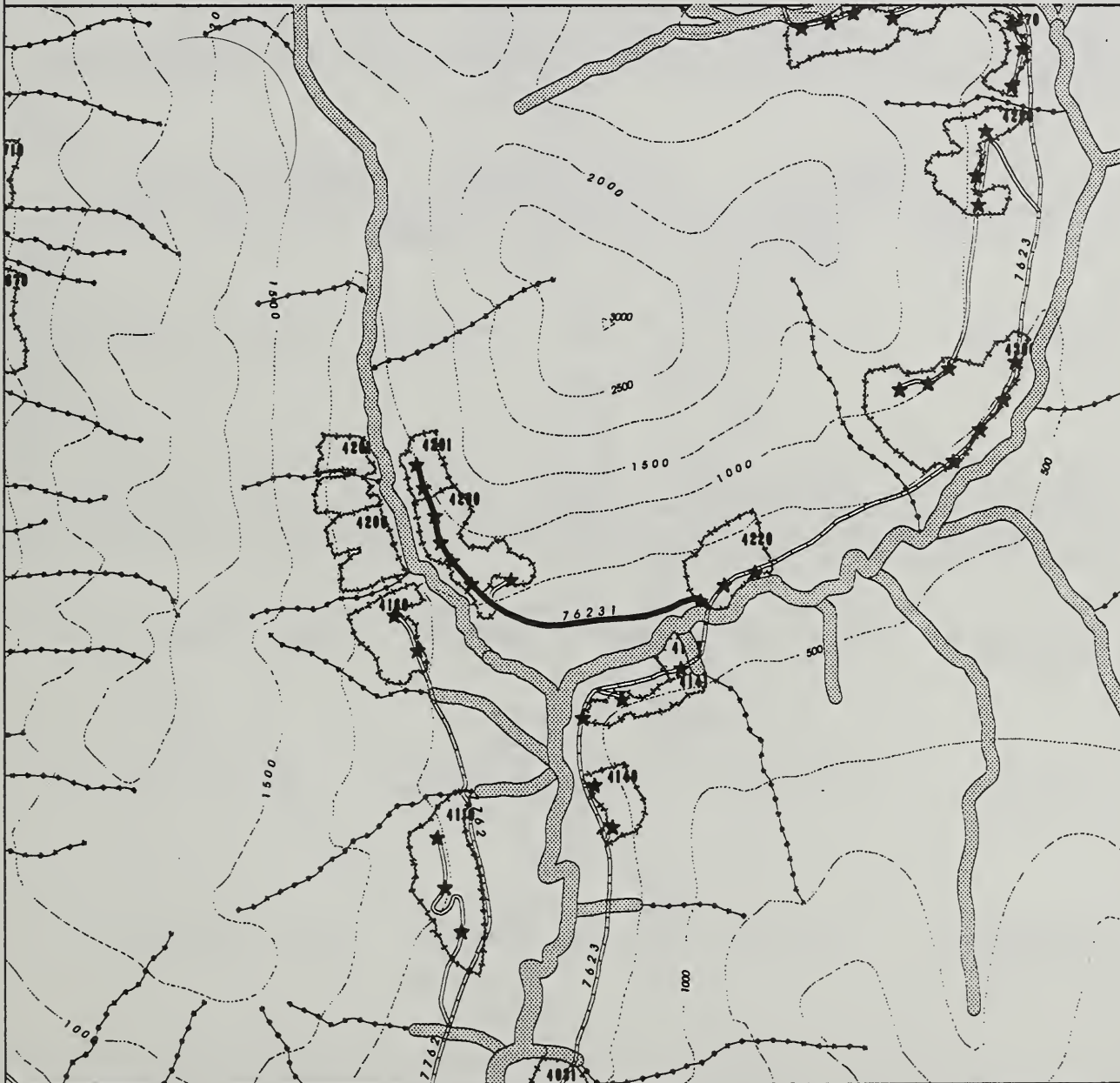
SOUTHEAST CHICHACOP PROJECT ROAD DESIGN CARD

VCU: 246 ROUTE NUMBER: 76231

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITC5NR</u>
Miles of proposed road	<u>1.3</u>	
Total miles:	1.3	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY		500 FT CONTOUR INTERVAL	
SUBJECT ROAD 76231		0	0.55
EXISTING ROAD		1.1 Miles	
PLANNED ROAD		Mapscale 1:35000	
TEMPORARY ROAD		CLASS III STREAM	
LOG TRANSFER FACILITY		CLASS II- NO BUFFER	
SHORELINE		CLASS I & II STREAM BUFFER	

LANDING ★
EAGLE TREE ↑



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 246

ROAD NUMBER: 76231

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 23-JULY-92
[TIMBER]	FLD REVIEW: Y NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MGT. ACCESS. LOCATION IS CRITICAL IN UNITS 4200 & 4201. LANDING LOCATION MUST BE CONSIDERED TO PROVIDE FOR LONG-REACH, FULL SUSPENSION YARDING ACROSS A CLASS II STREAM, DOWNHILL YARDING, AND PROVIDE ADEQUATE GUY ANCHORS.		
[ROADS]	FLD REVIEW: Y NAME: T.ALLIO	DATE: 16-MAR-92
SEE GROUND RECON INVENTORY TEAM NOTES FG 638- FG 641 AND CORRESPONDING MAPS FOR DETAILS OF THIS ROUTE.		
[SOILS]	FLD REVIEW: Y NAME: R.HUECKER	DATE: 23-JULY-92
ROAD TRAVERSES HIGH HAZARD SALE AND MANY V-NOTCHES WHICH WILL REQUIRE CAREFUL DESIGN TO PREVENT SERIOUS RESOURCE DAMAGE.		
[FISHERIES]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92
NO CONCERNS.		
[HYDROLOGY]	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92
PORTION OF ROAD IS IN A HIGH MASS WASTING SOIL HAZARD AREA, ROAD EROSION IS A CONCERN. CONTROL OF ROAD DRAINAGE AND EROSION PREVENTION MEASURES ARE IMPERATIVE BMPS 14.7, 14.8, 14.9, 14.20.		
[WILDLIFE]	FLD REVIEW: N NAME: C.HARTMANN	DATE: 20-MAR-92
NO CONCERNS.		
[VISUALS]	FLD REVIEW: N NAME: E.OUDERKIRK	DATE: 22-JULY-92
NO CONCERNS.		
[RECREATION]	FLD REVIEW: N NAME: M.NELSON	DATE: 22-JULY-92
NO CONCERNS.		
[CULTURAL]	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 22-JULY-92
NO CONCERNS.		
[REVIEWER]	NAME: G.ANDERSON	DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 248 ROUTE NUMBER: 7762








PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>SITC5NE SITC5SE</u>
Miles of proposed road	<u>1.8</u>	
Total miles:	1.8	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY 
 SUBJECT ROAD 7762 
 EXISTING ROAD 
 PLANNED ROAD 
 TEMPORARY ROAD 
 LOG TRANSFER FACILITY 
 SHORELINE 

500 FT CONTOUR INTERVAL


0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM

CLASS II- NO DUPPER

CLASS I & II STREAM BUFFER

LANDING ★
 EAGLE TREE 



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 246

ROAD NUMBER: 7762

[SILVICULTURE]	FLD REVIEW: N	NAME: B.DOUGAN	DATE: 23-JULY-92
NO CONCERNS.			
[TIMBER]	FLD REVIEW: Y	NAME: B.LILLY	DATE: 17-MAR-92
PROVIDE FOR TIMBER MANAGEMENT ACCESS.			
[ROADS]	FLD REVIEW: Y	NAME: T.ALLIO	DATE: 16-MAR-92
SEE GROUND RECON INVENTORY TEAM NOTE JP 601 AND CORRESPONDING MAP FOR DETAILS OF THIS ROUTE.			
[SOILS]	FLD REVIEW: N	NAME: R.HUECKER	DATE: 23-JULY-92
NUMEROUS V-NOTCH CROSSINGS, INCLUDING A DEEP ONE SOUTH OF UNIT 4160 AND ANOTHER AT ABOUT THE MIDPOINT OF THE ROAD; THESE SHOULD BE GIVEN SPECIAL ATTENTION TO MINIMIZE RESOURCE DAMAGE.			
[FISHERIES]	FLD REVIEW: Y	NAME: D.KELLIHER	DATE: 23-JULY-92
1 C.II CROSSING ALLOW FOR FISH PASSAGE. BMP 14.17.			
[HYDROLOGY]	FLD REVIEW: Y	NAME: D.KELLIHER	DATE: 23-JULY-92
4 CRITICAL CROSSINGS, INCLUDES 1 C.I CROSSING, OF ALLUVIAL FOOTSLOPE CHANNELS AND HIGH GRADIENT CONTAINED CHANNELS. STRUCTURE SIZE, PLACEMENT AND MAINTENANCE ARE CRUCIAL. BMPS 14.17, 14.20.			
[WILDLIFE]	FLD REVIEW: N	NAME: C.HARTMANN	DATE: 20-MAR-92
NO CONCERNS.			
[VISUALS]	FLD REVIEW: Y	NAME: E.OUDERKIRK	DATE: 24-MAR-92
MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC RDS & LANDINGS TO MIN VIS IMPACTS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS.			
[RECREATION]	FLD REVIEW: N	NAME: M.NELSON	DATE: 23-JULY-92
NO CONCERNS.			
[CULTURAL]	FLD REVIEW: Y	NAME: K.IWAMOTO	DATE: 23-JULY-92
A PORTION OF THE ROAD FALLS WITHIN THE HIGH PROBABILITY ZONE. CULTURAL SURVEY IS UNDERWAY. THE ROAD WILL BE CLEARED PRIOR TO THE BEGINNING OF PROJECT ACTIVITIES.			
[REVIEWER]	NAME: G.ANDERSON		DATE: 28-JULY-92

SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 246 ROUTE NUMBER: 77621

PLANNED ROAD ROUTE MAP

Miles of existing road	<u>0</u>	QUAD/QQUAD(S): <u>S17C55E</u>
Miles of proposed road	<u>0.3</u>	
Total miles:	0.3	

Refer to the Logging/Transportation Plan overlay for the indicated aerial photograph to supplement the following intended design of the harvest unit and associated roads.



LEGEND:

UNIT BOUNDARY



SUBJECT ROAD 77621



EXISTING ROAD



PLANNED ROAD



TEMPORARY ROAD



LOG TRANSFER FACILITY



SHORELINE



500 FT CONTOUR INTERVAL

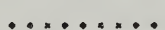
0 0.55 1.1 Miles

Mapscale 1:35000

CLASS III STREAM



CLASS II- NO BUFFER



CLASS I & II STREAM BUFFER



LANDING



BAGLE TREE



SOUTHEAST CHICHAGOF PROJECT ROAD DESIGN CARD

VCU: 246

ROAD NUMBER: 77621

[SILVICULTURE] NO CONCERNS.	FLD REVIEW: N NAME: B.DOUGAN	DATE: 23-JULY-92
[TIMBER] PROVIDE FOR TIMBER MANAGEMENT ACCESS.	FLD REVIEW: N NAME: B.LILLY	DATE: 17-MAR-92
[ROADS] NO CONCERNS.	FLD REVIEW: N NAME: T.ALLIO	DATE: 16-MAR-92
[SOILS] LOOKS OKAY.	FLD REVIEW: N NAME: R.HUECKER	DATE: 23-JULY-92
[FISHERIES] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92
[HYDROLOGY] NO CONCERNS.	FLD REVIEW: N NAME: D.KELLIHER	DATE: 23-JULY-92
[WILDLIFE] NO CONCERNS.	FLD REVIEW: N NAME: C.HARTMANN	DATE: 23-JULY-92
[VISUALS] FLD REVIEW: Y NAME: E.OUDERKIRK DATE: 24-MAR-92 LOC RDS & LANDINGS TO MIN VIS IMPACTS. MIN WIDTH OF CLEARED TREE COVER ALONG RD CORRIDOR. SEED & FERT ALL CUT/FILL BANKS. LOC & DESIGN RKPITS TO MIN VIS IMPACTS.		
[RECREATION] NO CONCERNS.	FLD REVIEW: N NAME: M.NELSON	DATE: 23-JULY-92
[CULTURAL] NO CONCERNS.	FLD REVIEW: N NAME: K.IWAMOTO	DATE: 23-JULY-92
[REVIEWER] NAME: G.ANDERSON DATE: 28-JULY-92		

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